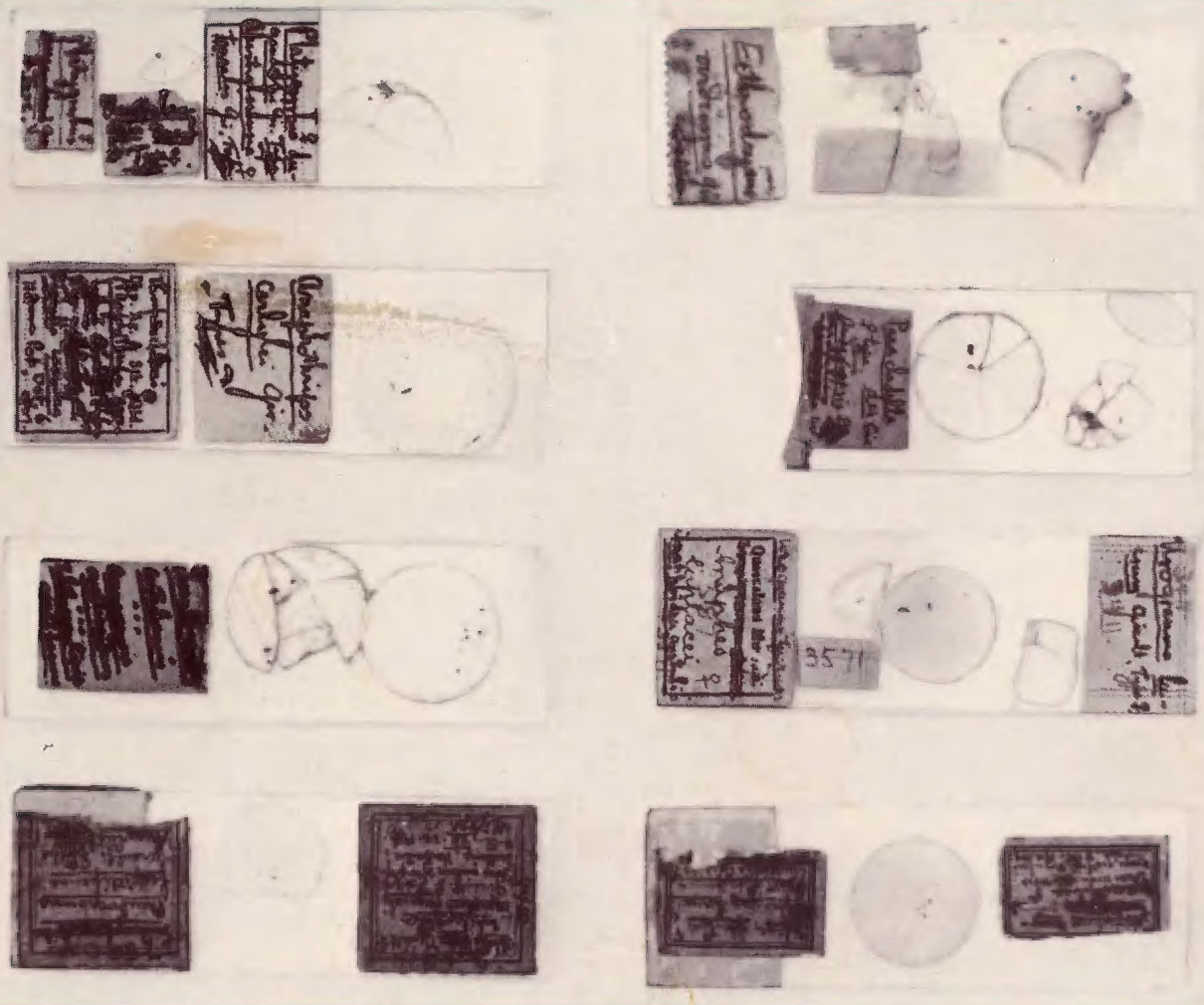
MEMOIRS

OF THE

QUEENSLAND MUSEUM



BRISBANE
AUGUST, 1983

VOLUME 21
PART 1

Dedicated to

Dave Annecke

whose encouragement
and support started
me on this task.

MEMOIRS
OF THE
QUEENSLAND MUSEUM

BRISBANE

© Queensland Museum
PO Box 3300, South Brisbane 4101, Australia
Phone 06 7 3840 7555
Fax 06 7 3846 1226
Email qmlib@qm.qld.gov.au
Website www.qm.qld.gov.au

National Library of Australia card number
ISSN 0079-8835

NOTE

Papers published in this volume and in all previous volumes of the *Memoirs of the Queensland Museum* maybe reproduced for scientific research, individual study or other educational purposes. Properly acknowledged quotations may be made but queries regarding the republication of any papers should be addressed to the Editor in Chief. Copies of the journal can be purchased from the Queensland Museum Shop.

A Guide to Authors is displayed at the Queensland Museum web site

A Queensland Government Project
Typeset at the Queensland Museum

Mem. Qd. Mus. 21(1): 1-255. [1983]

A CHECKLIST OF THE TYPES OF AUSTRALIAN HYMENOPTERA DESCRIBED BY ALEXANDRE ARSENE GIRAULT : II. PREAMBLE AND CHALCIDOIDEA SPECIES A-E WITH ADVISORY NOTES.

EDWARD CLIVE DAHMS
Queensland Museum

PREAMBLE One of the most important points for users of this checklist to realise is that although it has been exhausting it is not exhaustive. It covers Girault's work on the Australian hymenopteran fauna, with particular emphasis on the Chalcidoidea, and is constructed within the framework of the references marked with an asterisk in the Bibliography. As added tools I have used Girault's voluminous correspondence with the Queensland Museum and his 2,438 page, hand-written, unpublished manuscript. Without these added tools many problems would remain unsolved. Of necessity, the work of other taxonomists has not been incorporated (with one or two unavoidable exceptions) and this checklist therefore represents an historical account of Girault's work on the Australian Hymenoptera. No taxonomic decisions are made nor Lectotypes selected and care is taken not to pre-empt the decisions of revisers. The NOTES sections, where they occur with taxa, are intended as advisory and care is taken to provide full explanations for conclusions. This task, which has taken over 14 years, has been incredibly difficult because of the volume and convoluted nature of Girault's published work. Added to this is the lack of label details on his specimens and his poor preparation of these specimens. His attitude to labels is clearly expressed on one of his privately printed papers (330 in the Bibliography page 12). Because of the size and complexity of the task there is much room for errors and omissions — the terror of all compilers of catalogues and checklists. I would like to apologise for these and hope that they will not detract from the usefulness of this checklist.

Girault's published work has many potential sources of omissions and errors. He frequently placed notes on one taxon with the description of another, e.g. he has a note on the axillae of *Uriellomyia* after the description of *Uriellopteromalus* (*Mem. Qd Mus.* **3**:321). I am sure that I have not picked up all of these. His statements of synonymies are often not clear and he rarely gives any indication as to which was the junior synonym or whether they are new synonymies or are repeats of synonymies carried out by other workers. I have not checked for homonyms and have assumed all cases where he says *A* = *B* to be synonymies except those indicated in my text. Because I have not had time to do full literature searches I merely state, "*A* a junior synonym of of *B*" rather than attributing them as new synonymies by Girault. In such cases users of this checklist should search for homonyms and for possible synonymy by other authors. Girault also habitually appended synonymies and descriptions of new taxa as footnotes or as parts of keys. I have recorded these whenever they were encountered, but I am sure that many more remain within the literature and will be discovered by revisers.

Some of Girault's early papers have new taxa described for which the authors are given as "Girault and Dodd", "Dodd and Girault" or simply "Dodd". Some workers may wish to regard Girault as the author of these taxa, but there is no evidence to suggest that the descriptions did not receive input from Dodd and in many cases the determination label on the type is in Dodd's hand. These taxa are indicated in the checklist with a question mark, e.g. *ABDOMINALIS POLYCYSTELLA* (?) Girault and Dodd (in Girault, 1915).

Girault was a prolific author and his voluminous writings occasionally issued in a different order to that in which they were written. As a general rule I am accepting the order in the Bibliography which is based upon the date of issue of the articles. The only exceptions to these are in December of 1913, viz. *Mem. Qd Mus.* **2** (10 December, 1913), *Societas ent.* **28** (20 December, 1913), *Bull. Wis. nat. Hist. Soc. (N.S.)* **11** (29 December, 1913) and *Trans. R. Soc. S. Aust.* **37** (December, 1913). In these cases taxa are described without being annotated as new in *Mem. Qd Mus.* **2** and are described with annotation "new species" or "new genus" in one of the other listed papers. Girault regarded his *Mem. Qd Mus.* papers as synopses and often

repeated descriptions previously published in other journals. Since all of the above papers were issued in December of 1913 and those with descriptions annoted "new genus" or "new species" were obviously written first, I regard the latter to be the references for these taxa. In addition there are various nomenclatural problems in his papers, but rather than treat them individually here they are dealt with as they arise.

From 1919 onwards Girault was working on a synopsis of the Australian Chalcidoidea and this resulted in his 2,438 page, hand-written, unpublished manuscript. During the same period Girault published papers containing condensed descriptions from this synopsis. In some cases he carried out synonymies and proposed new names in the synopsis, but never formalised them in the literature. Confusion results because he carried on in his published work as if these synonymies and name changes were formalised. There are also cases where Girault has failed to give the length of his type-series and some or all of the data with his published descriptions of taxa. These data occur in his unpublished manuscript which therefore is an invaluable tool to sorting the post 1919 chaos. I have constructed an index to this unpublished manuscript and used direct quotations from it where necessary. However, I have taken care not to formalise any of the synonymies or name changes carried out in this unpublished manuscript.

Girault's specimens present additional problems which are mostly related to his labels or lack of them and are compounded by Girault's inexpert specimen preparation. Most of his specimens are without data labels. This makes it difficult to check against the literature. However, he was careful to deposit his types with a museum and also to mark them as types. As a general rule I am accepting such specimens as Holotypes, Paratypes and Syntypes, but I must stress that they have not been checked against his descriptions. Revisers should do this before finally accepting my statements. Not all cases where Girault has written "Paratype" or "Cotype" on his labels are accurate however. Frequently he has listed additional specimens in his unpublished manuscript and called these Paratypes or Cotypes. Clearly these specimens have no type-status. Where Girault mentions only one specimen it is taken as a Holotype; where he lists specimens without indicating one as his "type" (Holotype) they are all taken as Syntypes; where he lists one as his "type" and later in the same paper mentions additional specimens the latter are taken as Paratypes; where he selects more than one as his "types" then lists additional specimens in the same paper these are all taken as Syntypes.

Many of Girault's slides do not have labels in Girault's hand and from evidence to hand they obviously have been relabelled. In his unpublished manuscript under *Tetracampe alighierini* Girault says, "Type not reex. not relabelled". In some cases e.g. *Anaphes laplacei* and *Pseudiglyphomyia biguttata* , the new label was glued over the original label in Girault's hand. All of the new labels are in a hand which closely resembles Mrs Girault's on a letter by her and in parts of the unpublished manuscript written by her. This was confirmed by Lawrence Girault during a recent visit to the Queensland Museum. Girault's slides also present problems for sometimes he mounted the types of several taxa on the one slide. In some cases one or more of the taxa represented on a slide may be manuscript names and although I would prefer not to enter these in the literature they are part of the label data. When they occur they are clearly marked [CHEIRONYM] as defined by Mayr (1969) in his Glossary.

There are occasions where Girault's published data mention parts of a type on a slide which do not match what is on the slide. During writing of the unpublished manuscript he occasionally added parts of a type to those already on a slide and in some cases placed the newly removed parts on a slide with the type of another taxon. In other cases he has remounted a type or parts thereof onto a new slide (often with some loss of parts) or occasionally from a slide to a card or from a card to a slide. Therefore, whilst his published data for a type are a good method for confirming that the specimen labelled "type" is really his type, it is not always so. Where it is suspected these actions have been taken they are mentioned in the NOTES section with the particular taxon. Revisers can then make a statement on the validity of my assumptions.

Girault's poor preparation of material often resulted in parts mounted on a slide flowing out from under a coverslip with excess mounting medium. In the past a few slides have had this excess mounting medium removed, apparently for tidiness. I am sure this was not done by Girault. Parts may also occur at the edge of the coverslip where the mounting medium has yellowed or crazed with age and in some cases parts have become trapped beneath cracks in the coverslip. Added to these there are occasional

cases where Girault (I suspect) has accidentally ground an objective lens into the coverslip over a specimen or part thereof. All of these factors lead to potential sources of omission in listings of parts present on a slide. For this reason revisers should re-examine Girault's slides very carefully to ensure I have not missed parts. Girault's card-mounted specimens were often placed in copious glue and in many cases the legs are wholly or partly obscured. For this reason my listings may not show legs missing from the carded part of the specimen, but there will be legs listed with the slide-mounted parts. Various shapes of cards were used by Girault, e.g., rectangles, triangles, etc. My listings place these all as cards without any attempt to define shapes.

Although I am certain that I have covered all of Girault's types where they exist I am equally certain that I have missed non-type material determined by Girault that he forwarded to colleagues in Europe and New Zealand. Although inclusion of the latter would make the checklist complete I have no records of where Girault forwarded these specimens and time precludes my locating or viewing these. I am sure these omissions will not detract from the checklist.

Girault's labels on both his carded and slide-mounted specimens can be quite confusing. There are cases where he (i) carried out synonymies in the literature without changing his labels, (ii) decided upon a synonym or name change, changed his labels but then did not publish these synonymies or name changes, (iii) changed only part of his type-series labels when a synonymy was published and (iv) was inconsistent with new combinations in that he sometimes did not include his name in brackets. There are various combinations of these scenarios. Occasionally he would place a genus as a junior synonym, but a few years later begin describing new species in the previously synonymised genus. He might then place some of the later species in the synonymised genus and some under the senior synonym. The NOTES section with the relevant taxa discusses these matters. Hopefully they will help sort a clear course through these mazes.

Two sources of confusion have resulted from post-Girault curatorial practices in the Queensland Museum and the U.S. National Museum. Entries in the register of Queensland Museum by Henry Hacker have resulted in some of Girault's types having duplicate and triplicate numbers. A full explanation of this is given by Dahms (1972). Duplicate and triplicate numbers are cancelled or retained as indicated in the NOTES section with the taxa. Unregistered types are being registered during compilation of this checklist. Where a syntypical series has but one Queensland Museum register number this should be retained for the Lectotype when selected and numbers will be supplied, on request, for the Paralectotypes. In the U.S. National Museum Dr B. Burks has divided the Girault collection into two sections. Where there is a series of specimens, some of which are syntypical series, one specimen is separated into a type collection and the remainder are housed in the main Chalcidoidea collection. In doing this he has separated specimens mounted on separate pins which in some cases were pinned through the same Girault determination label. In my listings I draw attention to such cases.

The Queensland Museum houses the bulk of the Girault Australian Hymenoptera types. Many of Girault's genera are monotypic and many of his taxa are represented by a single specimen. Because Girault's descriptions are often brief or obscure and because the card-mounted material is very fragile the general policy is that the card-mounted material for the moment is not available for loan. Although this will disadvantage revisers I am sure that it will be seen as a responsible decision. These factors together with Girault's poor preparation of material clearly point to an urgent need to collect fresh specimens from Girault's type-localities. After completion of the checklist this is my next task.

Checklist Arrangement

To ensure that the checklist remains a functional tool in spite of any future changes in higher categories it is arranged alphabetically by species without regard to families. The listings are by the combination first used by Girault and the references with each species are arranged chronologically following that in the Bibliography. At the end of the species treatment of the Chalcidoidea, Girault's genera are arranged alphabetically without regard to families and again the references are arranged chronologically following that in the Bibliography.

The label data with each taxon are placed between quotation marks and in general represent Girault's exact wording although the arrangement on the label may not match exactly. Time has precluded my rechecking the Macleay Museum, National Museum of Victoria and the U.S. National Museum collections and in these cases my listing may not be a direct quotation. The only

things not consistent with Girault's labels in these cases are whether he has his name as "Gir." or "Girault" and whether he has "type" or "Type". In the case of USNM slides I have not noted were Girault has used slide labels marked "Ent. Div. Dep. Ag. & Stk., Qld."

The encyrtid genera described from Australia by Girault are presently being revised by Gordh and Dahms. Species within these genera are also being mentioned by Gordh and Dahms and are not detailed in this checklist to avoid duplication.

Additional references and acknowledgements to those included with Part I of the checklist will be included with the last issue in the series.

The following abbreviations occur:

ANIC – Australian National Insect Collection, C.S.I.R.O., Canberra
DH – Dodd's hand
DPIQ – Department of Primary Industries Queensland, Brisbane
GH – Girault's hand
HH – Hacker's hand
IEA – Instituto di Entomologia Agraria, Portici
ISH – Illinois State Laboratory of Natural History, Illinois
MM – Macleay Museum, Sydney
NGH – Not Girault's hand
NMV – National Museum of Victoria, Melbourne
NSWDA – New South Wales Department of Agriculture, Sydney
QM – Queensland Museum, Brisbane
SAM – South Australian Museum, Adelaide
USNM – United States National Museum, Washington
WADA – Western Australian Department of Agriculture, Perth

Square brackets enclose my comments in passages of text and in the case of Girault's privately printed papers they enclose page numbers from Gordh et alia (1979).

SPECIES

A

ABDOMINALIS POLYCYSTELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* **3** : 331–sp. nov. + description.

PUBL. DATA: One female sweeping in forest, November, 1912 (A.A. Girault), Northern Queensland (Gordonvale near Cairns). Type Hy 2797, Queensland Museum, Brisbane, a female on a tag.

QM: Card – Holotype ♀ minus head and wings. "*Polycystella abdominalis* Girault and Dodd, ♀ Type [GH]", "TYPE".
Slide – 1 coverslip containing the proximal 2/3 of 1 fore wing (all venation present except for distal post marginal). "*Polycystella abdominalis* Girault & Dodd, Type ♀ wing [GH]".

NOTES: Girault's Type designation makes no mention of a slide and this was probably prepared subsequently during re-examination of the Holotype for his unpublished manuscript in which he states, "The type-head has not been re-seen ..." The implication here is that the head was separated and lost. I have not been able to locate it on the slide. If one examines the card triangle on which the Holotype is glued, it has a pin hole at the tip just in front of the specimen suggesting accidental damage. It is quite possible that the head was dislodged and lost during removal of the wings for slide production. I regard this specimen as the Holotype and the parts on the slide as those of the Holotype.

ABELARDI CLOSTEROCERUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 102–sp. nov. + description.

PUBL. DATA: Watsonville, Queensland, forest, March.

NOTES: In his unpublished manuscript Girault says, " The type has not been re-seen ..." I have been unable to locate any specimens of this species and from Girault's note above the Holotype was missing at that point in time.

ABENABOOI SPALANGIA Girault, 1932.

1932, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (31 March 1932) : 1[292]–sp. description.
1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 3[310]–*Spalangia mors* Girault (1933) a junior synonym.

PUBL. DATA: W. Australia to Queensland; "*S. muscidarum* " Johnston and Tiegs, 1921.

WADA: 2 cards on separate pins as follows:

Card 1 – 4 fairly complete ♀♀ on 1 card (1 minus antennae, 1 minus antennae and wings). "*Spalangia abenabooi* Girault Types ♀ [GH]" and on reverse of this label, "Pteromalidae 1029 *Spalangia abenabooi* Girault, B.A.O.C. Feb. 31, Perth".
Card 2 – 2 complete ♀♀ "*Spalangia abenabooi* Girault Types ♀ [GH]" and on the reverse of this label "Ent. Lab., Dep. Argic. Perth, Feb. 31, 1028, B.A.O.C.".

QM: Card – 1 ♂ 2 ♀♀ complete "*Spalangia abenabooi* Girault ♂ ♀ [GH]" and on reverse of this label "Burketown, Apr. 1932, Puparia in cow dung, F.H.S. Roberts [GH]".
Slide – 5 coverslip fragments and 2 labels as follows : "1919 ♂ ♀ *Sp. muscophaga* (outer 2, left) Burnett River [GH]", "Ent. Div. Dep. Ag. & Stk. Qld. [NGH] ♀ *Spalangia orientalis* Gahan [with an arrow directed to lower, left coverslip fragment] *abenabooi* Girault Australia [with an arrow directed at 2 coverslip fragments on the right - upper has 1 pair of fore wings plus 1 hind wing, lower has a pair of antennae] [GH]".

NOTES: Although the synonymy (1934) appears to indicate that *S. abenabooi* is a junior synonym of *S. mors* , the reverse is the case since *S. mors* was described in 1933 and *S. abenabooi* in 1932. Girault confirms this in his unpublished manuscript where he says under *S. abenabooi* , "The species *mors* is a synonym".

His published data are rather meaningless, but in his unpublished manuscript the data are, "The types were four females, Perth, W. Australia, February 1931, B.A. O'Conner." This matches the data with Card 1 in WADA which therefore bears four Syntypes. The two females on Card 2 in WADA, although not mentioned in his unpublished manuscript as types, were clearly labelled by him as types and could be considered as part of the syntypical series.

ABJECTUS STENOTEROPSIS Girault, 1915.
Encrytidae Gordh and Dahms in prep.

ABNORMICLAVA EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 250–sp. nov. + description: 256–note at beginning of key : 260–spp. key ♂♀.

PUBL. DATA: One female from National Museum of Victoria, Melbourne; "No. 23, S.W. Fulton." Pamong (near Murray River), South Australia. Type Hy 3241, Queensland Museum, female on a tag, minutien.

QM: Card – Holotype ♀ on minutien pin (staged on the card) minus right antenna, left flagellum and some legs; metasoma separated and glued at one corner of the card. "Nat. Mus. Victoria Purnong near Murray River, S. Australia", "TYPE", "4807", "*Eurytoma abnormiclava* Girault, Type [GH]".

NOTES: The published locality spelling Pamong is incorrect. The label clearly says Purnong. T.4807 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ABNORMICORNIS COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 53–sp. nov. + description : 55–spp. key : 58–*Coccophagoides* Girault comb. nov.; type-species.

PUBL. DATA: One female, in forest, August 22, 1912. Gordonvale (Cairns), Queensland. Type Hy 2938 Queensland Museum, the female on a tag; head, fore wing and hind leg on a slide.

QM: Card – Holotype ♀ body minus head, right wings and some legs. "TYPE", "3839", "*Coccophagus abnormicornis* Girault Type ♀ [GH]".
Slide – 1 coverslip fragment containing 1 squashed head in 2 pieces (1 antennal scape; pedicel + funicle 1 attached) 1 separated antenna and most of 1 fore wing. There appears to be no hind leg. "TYPE" "3839", "♀ type *Coc. abnormicornis* Gir. [GH]", "3839".

NOTES: The correct Queensland Museum register number for the Holotype of this species is Hy.2938–the duplicate number Hy.3839 has been cancelled.

ABNORMIS DINOCARSIS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 136-sp. nov. + description.

PUBL. DATA: One female, eucalypt forest, November 1, 1914, Brooklyn, New South Wales (Hawkesbury River). Type in Queensland Museum, the female on a tag, a fore wing and hind tibia on a slide.

QM: Card – Holotype ♀ minus head and left wings. "*Epidinocarsis abnormis* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing the head (both antennae attached, 1 with terminal segments separated) from the Holotype. "*Epidinocarsis abnormis* Gir., Type ♀ [GH]".

NOTES: I suspect that the above specimen is the Holotype of *Dinocarsis abnormis* although there are no data on the specimen to support this assumption. The published data for *Dinocarsis abnormis* gives the date of collection as 1914. In 1917, in the paragraph before the description of *Dinocarsis abnormis* , Girault has a cryptic note making *Epidinocarsis* Girault (1913) a junior synonym of *Dinocarsis* Förster (1856). Girault rarely paid attention to label details and it is probable that he labelled his Holotype before he had decided upon the 1917 synonymy and omitted to change his label. The parts on the slide do not match those with the published data and confirmation of my assumption rests with the first reviser.

ABNORMIS ZAOMMOMYIELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 159–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 214–sp. description.

PUBL. DATA: One female sweeping edge of jungle (A.P. Dodd), September 16, 1913. Kuranda, Queensland. Hy 1666, Queensland Museum, the above specimen on a tag.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ minus head and left fore wing; with 1 leg separated and glued to card. "Kuranda Queensland A.P. Dodd", "*Zaommomyiella abnormis* Gir. ♀ [GH]".
Card 2 – 1 ♀ in copious glue, minus head and right wings; metasoma separated but in same copious glue. "TYPE", "*Zaomomyia abnormis* Gir., ♀ Type [GH]".
Slide – 1 coverslip with a crushed head, 1 broken separated antenna and 1 fore wing. "♀ *Zaommomyiella abnormis* Gir. [GH]".

NOTES: The literature does not have any description of *Zaomomyia abnormis* Girault (the generic name is a mis-spelling of Ashmead's *Zaommomyia*). In 1913 Girault did describe one species in this genus, *Zaommomyia oculata* which he made the type-species of his *Zaommomyiella* later in the same year. His type-label on the Holotype of this species was not changed from *Zaommomyia* , I think his *Zaomomyia abnormis* label was written before he characterised *Zaommomyiella* and he did not change it either. The two specimens appear conspecific. Therefore his *Zaomomyia abnormis* is *Zaommomyiella abnormis* .

I fear there has been some mix up of labels between these two specimens. The type-locality data are with the specimen which bears a Girault determination label not with the specimen which bears his type-label. Girault only mentions one specimen as his type. I feel that the specimen bearing his type-label is really the Holotype and the locality data should be on this specimen. The slide contains parts of the other specimen since the slide is not labelled "Type" by Girault and the Holotype therefore has lost its head and left wings. I have left the labels as I found them and placed a Holotype label on the one I consider the Holotype.

ABNORMISCAPUS PARAPHYCUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ACACIAE COCCIDOXENUS NOMEN NUDUM.
1926, *Insecutor Inscit. menstr.* **14** : 66–nomen nudum under *Coccidoxenus semicitripes* Girault.

ACACIAE EURYTOMA Girault, 1914.
1914, *Societas ent.* **29** : 52–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 245–sp. description : 257–spp. key.
1917, *Insecutor Inscit. menstr.* **5** : 155–*Eurytoma australia* nom. nov.
1929, *Trans. R. Soc. S. Aust.* **53** : 338–notes and data under *Eurytoma australia* Girault.

PUBL. DATA: Two females one male, mounted on a card labelled, Parasitic on cynipid Galls on *Acacia longifolia* , Victoria.

QM: 8 cards (4 on separate pins and 4 on another pin, i.e. 5 pins in all) and a slide as follows:

Card 1 – 1 ♀ complete with right wings and antennae separated but attached in glue; 1 mesosoma with 1 wing and some legs attached; third specimen missing except for some wings and legs; various leg and antennal fragments in glue. "TYPE", "4767", "*Eurytoma acaciae* Girault ♀ Types [GH]", "Parasitic on Cynipidae galls upon *Acacia longifolia* ." and on the reverse, "Victoria [GH]".
Slide – 1 cracked coverslip containing a head with antennae attached, 1 leg, and fragments of an antenna in coverslip crack. "Queensland Museum, 4767, TYPE, Hy /1437", "*Eurytoma acaciae* Girault ♀ Types, Post. legs [GH] 4767".
Card 2 – 2 ♂♂ intact. "Bendigo, V., Jan. 1928, F.E. Wilson", "Ex Galls", "64", "*Eurytoma australia* Girault ♂ [GH]".
Card 3 – 2 ♀♀ intact, 1 ♀ mesosoma minus legs and 1 pair of wings; 1 pair of wings and pieces of legs in a spot of glue. "Bendigo, V., Jan. 1928, F.E. Wilson", "Ex Galls", "65", "*Eurytoma australia* Girault, ♀ [GH].".
Card 4 – 1 ♂ minus terminal segments on right antenna. "Bendigo. V. Jan., 1928, F.E. Wilson", "Ex Galls", "64", "*Eurytoma australia* Girault ♂ [GH]". On the last label Girault has crossed out ♀ and inserted ♂. The specimen is a ♂.
Cards 5...8 bear a series of ♂♂ and ♀♀ (3 specimens missing from the upper card). "*Eurytoma australia* Gir. ♂ ♀ [GH]".
SAM: 3 cards on separate pins as follows: Card 1 – 2 ♀♀ (1 minus head) and 1 ♂. "*Eurytoma australia* Girault Tasmania", "*Eurytoma australia* Girault, ♂ ♀, Tasmania [GH]".
Card 2 – 2 ♀♀ (1 minus wings, 1 minus left wings) + scattered wings and fragments. "*Eurytoma australia* Girault, ♀ ♀, Tasmania [GH]".
Card 3 – 1 ♀ minus head and metasoma, 2 ♂♂ (1 minus antennae, 1 minus right flagellum). "*Eurytoma australia* Girault, ♂ ♀, Tasmania [GH]".

USNM: Card – 1 ♀ minus antenna and right hind leg. "Cairns Q., Koebele", "*Eurytoma australia* Girault, Type ♀ [GH]".
Slide – 1 almost complete coverslip containing 1 antenna and 1 leg (with coxa separated) from the carded ♀. "*Eurytoma australia* Girault, Type ♀ [GH]".

NOTES: Girault has created a rather tangled mess with this taxon. In 1917 he does not give a reason for changing *Eurytoma acaciae* to *Eurytoma australia* and I have not checked the literature to see if the name was preoccupied. In his unpublished manuscript Girault places *Eurytoma acaciae* as a nomen nudum, "*Eurytoma acaciae* Girault, 1915c, p. 245 (not described; nomen nud.)". This is not correct. *Eurytoma acaciae* was described in 1914 and 1915 and is a valid, available, nominal species. Girault's impression that *E. acaciae* was a nomen nudum may have prompted the new name *E. australia* Girault (1917). The specimen of *E. australia* in USNM was labelled as "type" by Girault, but its label data cannot be found under *E. acaciae* or *E. australia* either published or unpublished. I feel that it is a cheironym which, if published, would have been a homonym of *E. australia* which in turn is a new name for *E. acaciae* . The validity of *E. australia* as a new name for *E. acaciae* would, of course, depend upon whether Girault changed the name because *E. acaciae* was preoccupied or because he thought *E. acaciae* was a nomen nudum. In the latter case the change would be invalid. These specimens were given 3 Queensland Museum register numbers. Only Hy.3227 was published and should be given to the Lectotype when selected; Hy.4767 can be used for the Paralectotype; Hy.1437 has been cancelled.

ACACIAE PARECTROMOIDELLA Girault, 1931. Encyrtidae Gordh and Dahms in prep.

ACCEPTA APHELINOIDEA Girault, 1938, 1938, *Revta Ent., Rio de J.* 9 : 383–sp. nov. + description.

PUBL. DATA: Indooroopilly, Dec. 8, 1939 [= 1929].

QM: Slide – 1 coverslip containing 1 ♀ with head and 1 antenna separated and numerous other trichogrammatids and a mymarid. "*Aphelinoidea accepta* Girault Type. Window, 8 Dec. 1929, Indooroopilly [GH] T.6365".

NOTES: The published data are in error. His label clearly says 1929 and this correction occurs in the unpublished manuscript.

ACINCTA COELOCYBA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 310–sp. nov. + description.
1916, *Mem. Qd Mus.* **5** : 223–type-species of *Paracoelocyba* gen. nov.
1925, "Indications (in new insects) of ruling power and law in nature". (Girault : Brisbane) (10 March 1925) : 3[186]–*Paracoelocyba* a junior synonym of *Pareunotus* Girault (1915).

PUBL. DATA: One female, sweeping the foliage of shrubs (mostly lantana) in an open field near town, October 21, 1911. Mackay, Queensland. Type Hy 1958, Queensland Museum, the above specimen on a tag (the head accidentally destroyed following examination).

QM: Card – 1 ♀ mesosoma minus head and wings; metasoma separated and mounted in glue to right of mesosoma. "TYPE", "4895", "*Coelocyba acincta* Girault Type [GH]."

NOTES: The duplicate Queensland Museum register number T.4895 has been cancelled.

ACOMATA SYNTOMOSPHYRELLA (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 254–sp. nov. + description.

PUBL. DATA: Two females reared from miscellaneous galls on *Eucalyptus* , October 6, 1913 (A.P. Dodd). Gordonvale, Queensland. Type Hy 2635, Queensland Museum, Brisbane, one of the above specimens on a tag, the head on a slide.

QM: Slide – 1 coverslip fragment containing a fragmented head and 2 separated antennae (one without the scape, the other with only part of the scape. "TYPE, Hy/2635, A.A. Girault", "Queensland Museum. *Syntomosphyrella acomata* Gir. and Dodd ♀". In the last label only the specific name and authors are in Girault's hand and he has crossed out a specific name.

NOTES: From Girault's published data it appears only one female was kept. I have not been able to locate the body of this specimen and from the note in his unpublished manuscript, "Only the slide of the type has been re-seen ..." it appears the body was missing at that stage. This specimen would have been the Holotype.

ACUMINATA RHICNOPELTELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 193–sp. nov. + description.

PUBL. DATA: One female captured in forest, February 17, 1913. Seymour (Ingham), Queensland. Type Hy 2498, Queensland Museum, the specimen on a tag; head, hind tibia and fore wing on a slide.

QM: 1 card and 2 slides as follows:
Card – 1 fragmented Holotype ♀ mesosoma minus head, wings, some legs and metasoma; propodeum separated. "TYPE", "*Rhicnopeltella acuminata* Gir. [GH]" with "♀ Type [GH]" on reverse.
Slide 1 – 1 broken slide with 2 coverslip fragments. The piece closest label contains the Holotype metasoma and 1 fore wing. The other piece contains the fragmented Holotype head with 1 antenna attached, 1 separated antenna, 1 fore wing and 1 leg. "TYPE", "*Rhicnopeltella acuminata* Gir., ♀ Type [GH]".
Slide 2 – 1 square coverslip and 1 fragment of a circular coverslip. The square coverslip contains a fragmented ♀ of *Rhicnopeltella acuminata* . "♀ *Omphalomorphella auripes* Girault [GH]", "Chinchilla (outer) 18 Oct. 1923 [GH]", "*Rhicnopeltella acuminata* Gir. ♀ [GH]". The first of these labels has *Rhicnopeltella* crossed out and *Omphalomorphella* substituted by Girault.

NOTES: The carded parts of the specimen belong to the Holotype (Hy. 2498) and the parts on the first slide are also parts of the Holotype. This slide has more parts than stated in the published data and these were no doubt added later when the type was examined for Girault's unpublished manuscript. The second slide is mentioned in Girault's unpublished manuscript and the Chinchilla data refer to this specimen.

ACUMINATA SELITRICHODELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 225–sp. nov. + description.

PUBL. DATA: A female, sweeping in forest near the banks of Cape River, January 8, 1913. Capeville (Pentland), Queensland. Type Hy 1808, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head; metasoma separated and glued to card.

"TYPE", "*Selitrichodella acuminatus* Gir. ♀, Type [GH]". [Girault has mis-spelt his specific name].
Slide – 1 damaged coverslip (with part missing) containing the Holotype head in 2 pieces, one antenna attached and one missing. "TYPE Hy/1808 A.A. Girault", "Queensland Museum. *Selitrichodella acuminata* ♀ Gir. [GH]" this last label has *Smicromorpha cadaverosa* ♂ [NGH] crossed out by Girault with *Selitrichodella acuminata* inserted above it.

ACUMINATIVENTRIS TETRASTICHELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 238–sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest, August 4, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1835, Queensland Museum, the above specimens on a tag together, their heads together on a slide.

QM: Card – 2 ♀♀ Syntypes in copious glue, 1 minus head; 1 minus head, mesosoma, perhaps right wings and part of dorsal metasoma. "TYPE", "Hy/1835", "*Tetrastichella acuminativentris* Girault, ♀ Type [GH]".
Slide – with two coverslips; the one closest the "TYPE" label contains a fragmented head with 1 antenna attached and the other antenna separated but minus scape and pedicel; the other coverslip contains part of a head almost out from under the coverslip. These are parts of the 2 Syntypes on the card above. "TYPE Hy/1835 A.A. Girault", "Queensland Museum, *Tetrastichella acuminativentris* ♀ [NGH]".

NOTES: Girault has not selected a Holotype. Lectotype selection is left to the first reviser. The slide has been labelled in a hand similar to Mrs Girault's.

ACUMINATUS ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 176–sp. nov. + description.

PUBL. DATA: One female, in jungle, June 3, 1914. Gordonvale, Queensland. Type Hy 2738, Queensland Museum, Brisbane, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "3917", "*Elasmus acuminatus* Girault, ♀ type [GH]".

NOTES: I have been unable to locate the head of this specimen. The duplicate Queensland Museum register number T.3917 has been cancelled.

ACUTIVENTRIS ASYNTOMOSPHYRUM Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 249–sp. nov. + description.

1915, *Mem. Qd Mus.* **3** : 217–*Tetrastichus acutiventris* comb. nov. : 256–belongs to *Tetrastichus* .

PUBL. DATA: Two females, sweeping jungle country, June, 1913 (F.P. Dodd). Kuranda, Queensland. Type Hy 1865, Queensland Museum, one of the above specimens on a tag, the head on a slide with the type appendages of *Neorileyella fasciatus* Girault.

QM: Card – Holotype ♀ minus head. "TYPE" "*Asyntomosphyrum acutiventris* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment and an almost complete coverslip. The outer fragment (furthest from the main labels) contains the Holotype head in 2 pieces each with an antenna attached. "TYPE, Hy/1865, 3278, A.A. Girault", "Queensland Museum. *Asyntomosphyrum acutiventris* G. 1865 ♀", "*Neorileyella fasciata* Gir. ♀ 4879, 3278."

NOTES: This slide has been labelled in a hand similar to Mrs Girault's, but is the correct one for the Holotype. Although Girault mentions two females he later gives the type as a single female. I could only locate one specimen which I have labelled Holotype.

ACUTIVENTRIS MERISMOMORPHA Girault, 1913.

1913, *Arch. Naturgesch.* **79** , Abt.A., H.6: 83–sp. nov. + description.

1913, *Mem. Qd Mus.* **2** : 321–sp. description ; 330–gen. key.

1915, *Mem. Qd Mus.* **3** : 338–measurement + type data.

PUBL. DATA: One female, sweeping jungle, May 18, 1913 (A.P. Dodd). Kuranda, Queensland. Type in Queensland Museum, the above specimen.

QM: Card – Holotype ♀ minus head, wings and most of hind legs. "TYPE", "*Merismomorpha acutiventris* Girault, Type ♀ [GH]".

Slide – 1 complete coverslip, 1 coverslip fragment and 1 almost complete coverslip. The fragment contains 1 damaged fore wing and the almost complete coverslip adjacent the determination labels contains a squashed head with one antenna attached (the other is missing); the complete coverslip contains parts of *Macrodontomerus justitia* Girault. "5064", "... 969", "*Macrodontomerus justitia* Gir., Type ♀ [GH] 5064", "*Merismomorpha acutiventris* Gir. ♂ Type [GH]".

DPIQ: Card – 1 ♂ metasoma. "*Merismomorpha acutiventris* Girault ♂ [GH]" and on reverse, "Mt. Cootha, forest grass, June 2, 1929 [GH]".

SAM: Card – 1 ♀ minus head and left fore wing. "Melrose S. Aust. Oct. A.M. Lea", "*Merismomorpha acutiventris* Girault ♀ [GH]", "*Merismomorpha acutiventris* Gir. South Australia, also slide."
Slide – 1 complete coverslip and 1 coverslip fragment containing as follows (1) a head, 1 forewing, 1 leg and 2 pieces of a leg (2) 1 antenna complete, 1 antenna in 2 pieces. "*Merismomorpha auctiventris* Gir., ♀ S. Aus. Mus. [GH], Ent. Div. Dept. Ag. & Stk., Qld.".

NOTES: The QM specimen and parts on the slide are the Holotype of this species. The Queensland Museum register number for the Holotype of this species is Hy.1969.

ACUTIVENTRIS ZOOENCYRTUS Girault, 1915.
Encrytidae Gordh and Dahms in prep.

ADDENDA OA Girault, 1930.
1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930) : 3[272]-sp. description.

PUBL. DATA: Indooroopilly, home on window, 15 Dec. 1929.

QM: Slide – 1 coverslip with the Holotype intact. "4192", "*Oa addenda* Gir. Type ♀ Indooroopilly window 14-16 Dec. 1929 [GH] 4192".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4192.

ADDISONI PHYSCUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 59-sp. nov. + description.

PUBL. DATA: One female in forest, May 2, 1914 (A.P. Dodd) Tweed Heads, New South Wales. Type Hy 2948, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments containing parts of the Holotype ♀; body minus head, a squashed head. "TYPE, Hy/2948, A.A. Girault", "Queensland Museum *Physcus addisoni* ♀ 3820".

NOTES: The slide has been labelled in a hand similar to Mrs Girault's. The duplicate Queensland Museum register number T.3820 has been cancelled.

ADELAIDENSIS MEGASTIGMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 301-sp. nov. + description : 303-spp. key.

PUBL. DATA: Adelaide, South Australia. Reared from a gall. Type lost.

ADOLPHI EPIPERILAMPUS Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA: Bendigo, Vic., Jany., 1928, F.E. Wilson.

NMV: Card – 1 ♀ intact. "Bendigo, Vic., Jan. 1928, F.E. Wilson", "1490", "F.E. Wilson Collection", "*Trichilogaster adolphi* Girault Type [GH]".

QM: Card – 2 cards on separate pins each with 2 ♂♂. One pair of females complete except for antennal damage the other pair are minus the parts on the slide below. "Bendigo, Vic., Jan. 1928, F.E. Wilson". Both pins are in the one Girault label "*Trichilogaster adolphi* Girault Cotype".
Slide – 1 complete coverslip containing 1 fore wing, parts of 3 legs and 1 antenna intact; 1 coverslip fragment adjacent the complete coverslip with 1 antenna in 2 pieces. "*Trichilogaster adolphi* Girault, Type ♀ [GH] 4933".

NOTES: Girault made *Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905) in 1916 but continued to describe species in the former (*adolphi, ater* and *atricorpus* all in 1931). In the case of *ater* he has used *Epiperilampus* on his label but in the others he has used *Trichilogaster*.

Although Girault intended the NMV specimen as his Holotype and the QM specimens as Paratypes, he did not designate them as such in the literature. They are therefore all Syntypes and Lectotype selection is left to the first reviser.

ADOLPHII PERILAMPOIDES Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 1[280]–sp. description.

PUBL. DATA: New South Wales.

QM: Card – 1 ♀ minus head and left wings. "Kiata, Vic. Oct. 1928. F.E. Wilson", "*Perilampoides adolphi* Girault Cotype ♀ [GH]".
Slide – 1 coverslip fragment containing 2 fore wings, 1 hind wing, 1 complete antenna, 1 antenna in 2 pieces, parts of a leg; 1 almost complete coverslip containing a squashed head. "*Perilampoides adolphi* Gir. Cotype ♀ [GH] 4943 4943".

NMV: Card – 1 ♀ minus right fore wing. "Kiata, Vic. Oct. 1928, F.E. Wilson", "1489", "F.E. Wilson collection", "*Perilampoides adolphi* Girault Type ♀ [GH]".

NOTES: Girault's published data do not agree with those on specimens bearing his type-labels. However, I think his type-labels are on the correct specimens and the published data are in error. In his unpublished manuscript Girault does not give the type data but has inserted F. Erasmus Wilson Cotype 4943 beside *Perilampoides adolphi*. The slide in QM contains parts of both carded specimens. Girault does not designate a Holotype in the literature and both specimens are therefore Syntypes rather than Holotype and Paratype. Lectotype selection is left to the first reviser.

AEDICULA EPISTENIA Girault, 1927.

1927, "Some new wild animals from Queensland." (Girault : Brisbane) (26 January 1927) : 3[210]–sp. description.

PUBL. DATA: Kuranda, Nov., A. Dodd.

QM: 5 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ intact. "Kuranda, Nov. 1919 [on reverse of card mount]", "Kuranda Nov. 1919, A.P. Dodd", "*Epistenia aedicula* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ complete. "Kuranda, F.P. Dodd", "*Epistenia aedicula* Gir., ♀ Cotype".
Card 3 – 1 ♀ complete. "Kuranda, Nov. 1919 [on reverse of card mount]". "Kuranda, Nov. 1919, A.P. Dodd".
Card 4 – 1 ♂ complete. "Kuranda, Nov. 1919, F.P. Dodd [on card mount]", "Kuranda, Nov. 1919, A.P. Dodd".
Card 5 – 1 ♀ minus metasoma, hind legs and right antenna. "*Epistenia aedicula* Gir. ♀ [GH]" and on reverse of this label "Ex *Acacia* dead, Indooroopilly, Jany., 9, 1940 [GH]".
Slide – with 1 coverslip containing 1 leg and 1 antenna. "*Epistenia aedicula* Gir. ♂ Indooroopilly, Jan [GH]".

NOTES: In the absence of any published Holotype designation I regard the ♀♀ on Cards 1...4 as the syntypical series for this species. Dodd has used his father's printed Kuranda labels crossing out the F. of F.P. Dodd replacing it with his initial A. in all but 2 labels. The slide contains parts of the female on Card 5. These specimens are registered as follows: Card 1 T.8607, Card 2 T.8608, Card 3 T.8609, Card 4 T.8610.

AENEA ACHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 172-sp. nov. + description : 173–spp. key.

1915, *Mem. Qd Mus.* 3 : 204-*aenella* nom. nov. preoccupied by *Chrysocharella aenea* Girault; to be type-species for *Neochrysocharella* (?) Dodd (1915) : 210-type-species of *Neochrysocharella* described on this page (both *aenea* and *aenella* are used).

PUBL. DATA: One female, sweeping jungle pocket, July 21, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1700, Queensland Museum, the above specimen on a tag, the head and hind tibia on a slide.

QM: Slide – 1 coverslip containing 1 head in 2 pieces, each with an antenna attached and parts of 1 leg of the Holotype. "TYPE, Hy/1700, A.A. Girault", "Queensland Museum, *Achrysocharella aenea* Gir. ♀ = *aenella* Grt.". The last label is in a hand similar to Mrs Girault's.

NOTES: The card-mounted body of this species has not been found.

There is a rather tangled nomenclatural problem associated with this taxon. See the NOTES in the generic section with *Achrysocharella* .

AENEA ASTILBULA Girault, 1913.

1913, *Arch. Naturgesch.* **79** , Abt.A., H.6: 101–sp. nov. + description.

1915, *Mem. Qd Mus.* **4** : 227–*Epimetagea aenea* comb. nov. + description.

PUBL. DATA: One male, sweeping in a jungle pocket, May 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type in Queensland Museum, the above male on a tag and slide bearing an antenna.

QM: Card – Holotype ♂ minus head and left fore wing. "*Astilbula aenea* Girault Type ♂ [GH]".
Slide – 1 complete, square coverslip between 2 fragments of circular coverslips. The fragment furthest from the label contains 1 fore wing; centre whole coverslip contains part of 1 antenna; fragment closest label contains a head with 1 separated, slightly fragmented antenna. "*Astilbula aenea* Girault ♂ Type [GH]".

NOTES: The extra parts on the slide (in addition to those in the published data) match those missing from the Holotype card-mounted body. The coverslip fragments were without doubt added to the slide subsequent to the 1913 description. The Holotype is registered with the Queensland Museum number Hy.3283.

AENEA CHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 169–sp. nov. + description.

1915, *Mem. Qd Mus.* **3** : 198–descriptive notes on *Chrysocharella* + intention to make it a junior synonym of *Achrysocharella* Girault (1913) : 204 calls *Chrysocharella* a nomen nudum and transfers all species to *Achrysocharella* , i.e. *Achrysocharella aenea* (Gir.) comb. nov. : 206, 207–still using *Chrysocharella aena* under *Achrysocharella variclava* .

PUBL. DATA: One female, sweeping forest downs, July 14, 1913. Hughenden, Queensland. Type Hy 1691, Queensland Museum, the above specimen on a slide.

QM: Slide – with 2 complete coverslips. The one furthest from the main label contains the body and the other contains the squashed head with antennae detached of the Holotype ♀. "TYPE, Hy/1691, A.A. Girault", "Queensland Museum *Chrysocharella aenea* , Girault ♀".

NOTES: The slide was labelled in a hand similar to Mrs Girault's.

AENEA GYROLASELLA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* **53** : 326–sp. nov. + description.

PUBL. DATA: A female, Carribie, Yorke Peninsula, South Australia (N.B. Tindale).

SAM: Card – Holotype ♀ minus head and left wings. "*Gyrolasella aerea* Girault, Type ♀ [GH]", "Carribie Y.P. S. Australia, N.B. Tindale", "TYPE", "*Gyrolasella aenea* Gir., South Australia, also slide Type".
Slide – 2 coverslip pieces; 1 contains a fore wing, the other contains a head with 1 antenna attached, 1 separated antenna and part of 1 leg all from the Holotype. "*Gyrolasella aerea* Girault Type ♀, S. Aus. Mus. [GH]", "TYPE".

NOTES: The mis-spelling *aerea* on Girault's labels in SAM was checked and found to be correct. I can find no reason for this mis-spelling.

AENEA QUADRASTICHODELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 237–sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle pocket, July 21, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1834, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – only the metasoma, 1 pair of wings and a few legs of the Holotype ♀ remain. "TYPE", "*Quadrastichodella aenea* Girault, ♀ type [GH]".
Slide 1 – 1 coverslip containing the squashed head (1 antenna with pieces separated) and 1 leg all from the Holotype ♀. "*Quadrastichodella aenea* Gir. ♀ type [GH]".

Card 2 – 1 ♀ minus head.
"*Quadrastichodella aenea* Girault [GH]" and on reverse of this label "Indooroopilly, Q., 22 Jany., 1933. A.A.G.".
Slide 2 – 1 coverslip containing a head in 2 pieces each with an antenna attached. "*Quadrastichodella aenea* Girault, Indooroopilly, 22 Jany, 1933. Queensland [GH]".

AENEA SECODELLA (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 196–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* **53** : 323–notes + data on another specimen.

PUBL. DATA: One female, sweeping in forest, July 24, 1913 (A.A.G.) Gordonvale (Cairns), Queensland. Type Hy 2507, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Secodella aenea* Girault & Dodd ♀ type ♀ [DH]".
Slide – 1 coverslip fragment containing the crushed head of the female (with 1 antenna and part of the other attached) and a detached flagellum. "TYPE, Hy/2507, A.A. Girault", "Queensland Museum *Secodella aenea* , Gir. & D. ♀" on the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SAM: Card – 1 ♀ minus head. "South Australia, G...", "*Secodella aenea* Girault South Australia", "*Secodella aenea* Girault ♂ ♀ [GH]".

AENEA SELITRICHODELIA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 246–sp. nov. + description : 248–spp. key ♀♀ : 250–gen. key ♀ .

PUBL. DATA: One female, sweeping the floor of forest, May 26, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1857, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Selitrichodelia aenea* Gir. ♀ type [GH]".
Slide – 1 coverslip fragment with the type of *Atoposoma grotiusi* Girault and 1 complete coverslip containing the squashed head and separated antennae of the Holotype ♀ of *Selitrichodelia aenea* Girault. "TYPE, Hy/1857, 1881, A.A. Girault", "Queensland Museum, 1857, *Selitrichodelia aenea, Atoposoma grotiusi*".

NOTES: The second label is in a hand similar to Mrs Girault's and Girault has corrected the spelling of *grotiusi* (spelt *grotinsi*) by changing the "n" to "u".

AENEA TRICHAPOROIDELLA Girault, 1913.
1913, *Societas ent.* **28** : 105–sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 223–description : 249–gen. key ♀♀.

PUBL. DATA: One female, sweeping in a forest, Dec. 4, 1912 (A.P. Dodd). Nelson [= Gordonvale] Queensland. Type Queensland Museum, the above female on a tag plus the head on a slide.

QM: Card – all that remains of the Holotype ♀ body are some legs, portion of the ventral mesosoma and 2 fore wings "TYPE", "*Trichaporoidella aenea* Girault Type ♀ [GH]".
Slide – 1 cracked coverslip fragment. All that remains of the Holotype ♀head are some fragments in mounting medium out from under the coverslip. "Queensland Museum TYPE Hy/1802 ♀", "*Trichaporoidella aenea* Girault ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1802.

AENEICEPS AUSTRALOLAELAPS Girault, 1925.
1925, *Insecutor Inscit. menstr.* **13** : 96–sp. nov. + description.

PUBL. DATA: 2 ♀♀ Kuranda, A.P. Dodd.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ Syntype minus right fore-wing and right antenna. "Kuranda Q., Dec. 1920. A.D.".
Card 2 – 1 ♀ Syntype with both antennae separated and glued to card. "Kuranda Queensland A.P. Dodd" and on the reverse of the card, "Kuranda Oct. 1919".
The Syntypes are both on Girault's label, "*Australolelaps aeneiceps* Girault Type ♀".

Slide – 2 coverslips and 2 labels. The smaller coverslip between the 2 labels contains 1 fore wing and 1 antenna

(terminal white segments separated) of the Syntype on Card 1 above; the other coverslip contains parts of *Cerambycobius bilongifasciatus* Girault. "*Australolaelaps aeneiceps* Gir. Type [GH]", "*Cerambycobius bilongifasciatus* Gir. ♀ type [GH] 4218".

NOTES: Girault probably intended his specimen on Card 1 to be his Holotype since his label says Type rather than Types. However, he has not designated it as such in the literature therefore I have labelled the two females on Cards 1 and 2 as Syntypes and registered them as Card 1 T.8617, Card 2 T.8618.

AENEICEPS BUONAPARTEA .
See *AENICEPS BUONAPARTEA* .

AENEICORPUS TETRASTICHOMORPHA (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 231–sp. nov. + description.

PUBL. DATA: One female, sweeping in the bed of a forest streamlet, December 4, 1913 (A.A. Girault). Northern Queensland (Gordonvale, near Cairns). Type Hy 3481 a female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right wings. "TYPE", "*Tetrastichomorpha aeneicorpus* Gir. and Dodd Type [GH]". Slide – 2 coverslip fragments containing parts of the Holotype as follows: a squashed head, 1 incomplete antenna at the edge of a coverslip, 1 separated scape and 1 pedicel plus flagellum. "*Tetrastichomorpha aeneicorpus* G. & D. Type ♀ [GH]".

AENEICORPUS TOXEUMOIDES Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 197–sp. nov. + description.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]–*Toxeumoides magnimaxillae* Girault (1922) a junior synonym.
1929, *Trans. R. Soc. S. Aust.* **53** : 322–specimen from Rockhampton + description.

PUBL. DATA: One female, October 11 (H. Hacker). Brisbane Queensland. Type Hy 3189, Queensland Museum, a female on a tag; hind leg and an antenna on a slide.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ mesosoma minus wings; legs glued at original position of specimen; head and metasoma absent. "Brisbane, H. Hacker, Oct. 11", "TYPE", "*Toxeumoides aeneicorpus* Gir., ♀ type [GH]".
Slide 1 – 2 coverslip fragments containing parts of the Holotype as follows: fragment furthest from the main label has 1 leg and 1 fragmented antenna; the other fragment has 1 fore wing. "TYPE, Hy/3189, A.A. Girault", "Queensland Museum. *Toxeumoides aeneicorpus* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Slide 2 – has 1 complete coverslip containing the head of the Holotype and a fragment with 1 fore wing of the Holotype. "*Toxeumoides aeneicorpus* Gir. Type ♀ [GH]".

NMV: Card – 1 ♀ minus head. "Bogong Plains Vic. 5' 6,000 ft. Jan. 28, F.E. Wilson", "F.E. Wilson Collection", "*Toxeumoides aeneicorpus* Girault ♀ [GH]", "head on slide".
Slide – 1 cracked coverslip containing 1 squashed head, 2 separated antennae (1 complete and 1 in pieces) and 1 leg. "*Toxeumoides aeneicorpus* Gir., ♀ Victoria, F.E. Wilson [GH]".

SAM: Card – 1 ♀ minus head. "Attracted to light", "Rockhampton, A.M. Lea", "*Toxeumoides aeneicorpus* Gir. Queensland", "*Toxeumoides aeneicorpus* Girault ♀ [GH]".

NOTES: QM slide 1 contains the parts of the Holotype listed in the published data. The additional parts on the two slides were added later by Girault which is probably when the Holotype was dislodged (leaving its legs in the glue) and the mesosoma placed back on the point to one side of the original position. No doubt the metasoma was lost at this time also.

AENEICORPUS TRICHAULUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 285–sp. nov. + description.

PUBL. DATA: One female in forest, December 24, 1911. Double Island (Mainland) Cairns, Queensland. Type Hy

3311 Queensland Museum, the specimen on a tag, head and hind legs on a slide.

NOTES: Holotype not located.

AENEIFRONS COWPERELLA Girault, 1935.
Encyrtidae Gordh and Dahms in prep.

AENEIPES ELACHERTETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 265–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 193, 194–*Rhicnopeltella aeneipes* comb. nov.

PUBL. DATA: One female, August 30, 1913, sweeping in forest. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1895, Queensland Museum, the above specimen on a tag, the head and hind leg on a slide.

QM: Card – Holotype ♀ minus head and all wings except right hind wing. "TYPE", "*Elachertetrastichus aeneipes* Gir., Type ♀ [GH]".
Slide – with 5 coverslip fragments. The 2 touching fragments on the left contain a squashed head with 1 complete antenna attached and the hind leg of the Holotype. There are 2 fore wings from different species under separate fragments on the right and I suspect that the fragment closest the main labels contains the Holotype wing of *E. aeneipes* and the other is of *Rhicnopeltella flavipes* Girault. The carded bodies of these species lack wings for comparison and Girault does not mention them in his descriptions. "TYPE, Hy/1673, 1895, A.A. Girault", "Queensland Museum *Rhicnopeltella flavipes* , Gir. . 1673", " *Elachertetrastichus aeneipes* Gir., . , 1895".

NOTES: The main labels have been written in a hand similar to Mrs Girault's. The slide is broken across the top of the first main label and mended with paper underneath the slide. The main label acts as a hinge obscuring a note by Girault "... (ind wing)".

AENEIPROPODEUM GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 362–sp. nov. + description.

PUBL. DATA: Two females reared from cecidomyiid galls on *Eucalyptus* , August 15, 1914 and labelled "Hy 642 from gall No. 11" Donated by Henry Tryon. Mt. Cootha [= Mt. Coot-tha] (Brisbane), Queensland. Type Hy 3444, Queensland Museum, two specimens on a slide.

QM: Slide – 1 coverslip containing 2 ♀ Syntypes, 1 intact; 1 with head and 1 antenna separated. "TYPE, Hy/3450; A.A. Girault", "Queensland Museum. *Gyrolasella aeneipropodeum* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

AENEISCAPHUS (?) METACRIAS Girault.
1928, *Victorian Nat.* **44** : 262–(?) nomen nudum under *Metacrias victoriensis* Girault.

NOTES: I have been unable to find this combination either in the literature or in Girault's unpublished manuscript. It may be an error for *aereiscapus* which he transfers from *Entedonella* Girault to *Metacrias* Girault in his unpublished manuscript.

AENEISCAPUS DIGLYPHOMORPHELLA Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 129–sp. nov. + description.

PUBL. DATA: Hobart, Tasmania, G.H. Hardy, August 12, 1916.

QM: Card – Holotype ♀ mounted on the remnants of a minutien, minus head and left fore wing. "G.H. Hardy, Hobart, 12.8.16, / 1.", "*Diglyphomorphella aeneiscapus* Gir., ♀ Type [GH]". The Girault label has "*Diglyphomorphella* " crossed out by Girault and "*Diaulomyiia* " written on the reverse [GH].

NOTES: In his unpublished manuscript Girault places this species under *Diaulomyia* as a new combination. From the parts missing from the Holotype it is probable that Girault made a slide of these. No slide has been located. The Queensland Museum register number for the Holotype of this species is T.8638.

AENEISCAPUS ORMYROMORPHA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 333–sp. nov. + description.

PUBL. DATA: S. Aust.: Kangaroo Island (A.M. Lea). One female.

SAM: Card – Holotype ♂ minus left wings. "Kangaroo I., A.M. Lea", "TYPE",. "*Ormyromorpha aeneiscapus* Gir. Kangaroo Isl. TYPE", "*Ormyromorpha aeneiscapus* Girault, ♂ type [GH]".

AENEITHORAX EPITETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 241–sp. nov. + description.

PUBL. DATA: One female in jungle, December 4, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2599, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Epitetrastichus aeneithorax* Gir., ♀ type [GH]". The Girault label has "& Dodd" crossed out by Girault.
Slide – 1 coverslip fragment containing the following parts of the Holotype: 1 head (split) with both scapes attached; remainder of both antennae separated. "TYPE, Hy/2599, A.A. Girault", "Q. Museum, *Epitetrastichus aeneithorax* G., ♀". The last label has all except "Q. Museum." in a hand similar to Mrs Girault's.

AENELLA ACHRYSOCHARELLA

See *AENEA ACHRYSOCHARELLA*.

AENELLA PSEUDOMPHALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 258–sp. nov. + description.

PUBL. DATA: One female, sweeping in heart of jungle, 800 feet, September 13, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 2643, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right wings. "TYPE", "*Pseudomphaloides aenella* Gir., Type ♀ [GH]".
Slide – 2 coverslip pieces (1 cracked) containing parts of the Holotype ♀ as follows: 1 pair of wings, 1 squashed head and 2 separated antennae. "TYPE, Hy/2643, A.A. Girault", "Queensland Museum. *Pseudomphaloides aenella* G & D ♀".

NOTES: The slide has been labelled in a hand similar to Mrs Girault's. The authors G & D on the slide are not correct.

AENELLA SYMPIESONECREMNUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 297–sp. nov. + description.

PUBL. DATA: One female, sweeping jungle along a road, February 23, 1912 (A.A.G.). Rossville, Cooktown. Type Hy 2717, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, left fore wing and possibly some legs. "TYPE", "*Sympiesonecremnus aenella* Dodd, ♀ type [DH]".
Slide – 3 coverslip fragments containing parts of the Holotype ♀ as follows: a squashed head with antennae separated and fragmented, parts of 2 legs. "TYPE, Hy/2717, A.A. Girault", "Queensland Museum *Sympiesonecremnus aenella* , Dodd ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

AENEOBRUNNEA EPIMETAGEA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 334–sp. nov. + description.

PUBL. DATA: A female, King George Sound. The type is in the Macleay Museum, Sydney.

ANIC: Card – Holotype ♀ minus head, right wings and some legs; metasoma separated. "*Epimetagea aeneobrunnea* Gir., Type ♀ [GH]", "K. G. Sound".
Slide – 1 large coverslip fragment containing a squashed head, 1 intact antenna and 1 antenna in 3 pieces from the Holotype of *Epimetagea aeneobrunnea* and 1 complete coverslip containing parts of *Epimetagea punctativentris* Girault. "*Epimetagea punctativentris* Girault, Type ♀ (outer), *Epimetagea aeneobrunnea* G. Type ♀ [GH]".

AENEOCULEX COCCIDOXENUS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 312–sp. nov. + description.

PUBL. DATA: One female, Lucindale, South Australia (A.M. Lea).

SAM: Card – Holotype ♀ minus head, left wings and parts of some legs. "Lucindale, S.A.", "TYPE", "*Coccidoxenus aeneoculex* Gir., Type ♀ [GH]", "*Coccidoxenus aeneoculex* Gir. South Australia, also slide, TYPE".

Slide – 1 coverslip containing the head (1 antenna attached, the other separated) and 1 fore wing of the Holotype. "TYPE", "*Coccidoxenus aeneoculex* Gir., Type ♀, S. Aus. Mus. [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

AENEOCULEX EPOMPHALOIDES Girault, 1927.

1927, "New Australian animals so far overlooked by outsiders." (Girault : Brisbane) (24 March 1927) : 2[212]–sp. description.

PUBL. DATA: Ex ova *Galeruca semipullata* on figs, Queensland (Dep. Agric.).

QM: 4 Cards on separate pins and 2 slides as follows:
Card 1 – 8 specimens without heads; 3 specimens minus heads and 2 metasomas all in copious glue. "*Epomphaloides aeneoculex* Gir., ♂ ♀ types [GH]".
Card 2 – 11 specimens (most intact) in copious glue. "*Epomphaloides aeneoculex* Gir., ♂ ♀ Cotypes [GH]".
Card 3 – 8 specimens (most intact). "*Epomphaloides aeneoculex* Gir. Cotypes, ♂ ♀ [GH]".
Card 4 – 1 ♀ intact. "*Epomphaloides aeneoculex* Gir., ♀. Brisbane III J.W. Helmsing [GH]".
Slide 1 – 4 coverslip fragments containing 10 heads (most with antennae separated) and one ♀ body minus head. "*Epomphaloides aeneoculex* Gir., ♂ ♀ types [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 2 coverslip fragments. The fragment furthest from the label has 7 intact ♀♀; the inner fragment has 10 intact specimens (mostly males) and 1 ♂ with head separated. "*Epomphaloides aeneoculex* Gir., ♂ ♀ types [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: Girault did not designate a Holotype for this species in the literature. Therefore the specimens on cards 1...3 and slides 1...2 are all part of his syntypical series, they are registered under the Queensland Museum number T.8639.

AENEOSCUTELLUM PLEUROTROPOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 181–sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest, November 5, 1913. Gordonvale (Cairns), Queensland. Type Hy 2476, Queensland Museum, one of the above specimens on a tag (minus head).

QM: Card – Holotype ♀ minus head. "TYPE", "*Pleurotropomyia aeneoscutellum* Gir. & D., ♀ type [GH]".

NOTES: There is another specimen in DPIQ with a determination label apparently in Dodd's hand. This is an intact ♀ buried in glue (except for 1 missing antenna). In his unpublished manuscript Girault places this species along with *Pleurotropomyia grotiusi* Girault (1913) as a junior synonym of *Apleurotropis viridis* Girault (1913).

AENEOVIRIDIS DECIANA Girault, 1925.

1925, *Insecutor Inscit. menstr.* **13** : 92–sp. nov. + description.

PUBL. DATA: Wynnum, forest, November 25, 1921.

QM: Slide – 1 complete coverslip and a cracked complete coverslip each with an associated coverslip fragment. The cracked complete coverslip plus its associated fragment are closest to the label and contain 1 squashed head (1 antenna attached, the other separated), mesosoma (wings attached) with some legs and metasoma separated, all parts of the Holotype ♀ of *Deciana aeneoviridis* ; the complete coverslip and its associated fragment contain parts of *Anusoidea aureiscutellum* Girault. "*Anusoidea aureiscutellum* Gir., Type ♀. *Deciana aeneivirdis* Gir., Type ♀ [GH]".

NOTES: The Holotype of this species has the Queensland Museum register number T.8636.

AENEUS NEOTETRASTICHODES Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 228–sp. nov. + description.

PUBL. DATA: A single female, sweeping in forest, August 4, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1815, Queensland Museum, the above specimen on a tag, the head on a slide. Another female was obtained the following day in the same place.

QM: 2 cards on separate pins, 2 cards on 1 pin and 2 slides as follows:
Card 1 – Holotype ♀ minus head, right wings and metasoma. "TYPE", "*Neotetrastichodes aenea* Gir., ♀ type [GH]".
Card 2 – Paratype ♀ of which only the legs remain. "TYPE", "*Neotetrastichodes aenea* Girault, Type ♀ [GH]".
Cards 3 and 4 – 3 intact ♀♀ and 1 specimen missing except for a pair of wings. "Host *E. tereticornis* , Loc. Atherton 2.4.1932", "*Neotetrastichodes aeneus* Girault, ♀ [GH]".
Slide 1 – 1 coverslip containing the Holotype ♀ head in 2 pieces, 1 antenna attached the other separated and fragmented. "TYPE, Hy/1815, A.A. Girault", "Queensland Museum. *Neotetrastichodes aenea* , Gir., ♀". This has been labelled in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing 4 ♀♀ (3 with heads separated) and parts of heads; 1 coverslip fragment containing 2 squashed heads with separated antennal fragments. "*Neotetrastichodes aeneus* Girault ex *Euc. tereticornis* Atherton 2 Apr. 1932, J.H. Smith [GH]".

DPIQ: 4 cards on separate pins as follows:
Card 1 – 4 ♀♀, 3 intact, 1 minus head (1 specimen not this species) "Atherton 2.4.32, *E. tereticornis* ", "*Neotetrastichodes aeneus* Girault ♀ [GH]".
Card 2 – 2 ♀♀ intact and 1 leg; labelled as.
Card 3 – 1 ♀ intact, 1 ♀ with head separated and a cluster of legs; labelled as.
Card 4 – 2 ♀♀ intact plus legs scattered in glue. "*Neotetrastichodes aeneus* Girault ♀ [GH]".

NOTES: It is clear from Girault's published information that his first specimen was the Holotype. I have taken the specimen on Card 1 as the Holotype and labelled it as such. The specific name has been mis-spelled on some labels as *aenea*. The Queensland Museum register number for the Paratype of this species is T.8637.

AENEUS PSEUDACRIAS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 150–sp. nov. + description.

PUBL. DATA: One female, sweeping in a jungle pocket, June 5, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1655, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ 1 fore wing only remains. "TYPE", "*Pseudacrias aeneus* Gir., ♀ Type [GH]".
Slide – 1 coverslip containing the fragmented head (with antennal flagella separated) of the Holotype. "TYPE", "*Pseudacrias aeneus* Gir., ♀ type [GH]". On this label Girault has crossed out another generic name which is illegible and inserted "*Pseudacrias* " which is almost illegible.

AENEUS PSEUDOSPHEGIGASTERUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 322–sp. nov. + description.

PUBL. DATA: One female, sweeping a forest streamlet edged with jungle growth, December 2, 1912 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1974, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head, hind legs and part of wing venation of right fore wing; metasoma separated. "TYPE", "*Pseudosphegigasterus aeneus* Gir., Type ♀ [GH]".
Slide – 2 coverslip fragments. The one furthest from the main label has the Holotype head (antennae attached) and a leg; the other fragment contains that part of the venation missing from the right fore wing of the Holotype. "TYPE, Hy/1974, A.A. Girault", "Queensland Museum. *Pseudosphegigasterus aeneus* ♀". The last label has the names in a hand similar to Mrs Girault's.

NOTES: The part of the wing on the slide was no doubt added by Girault when re-examining the type for his unpublished manuscript.

AENEUS QUADRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 233–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, July 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1827, Queensland Museum, the

above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, mesosoma and metasoma separated (1 pair of wings with each portion). "TYPE", "*Quadrastichus aeneus* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments containing parts of *Aprostocetus obscurus* Girault and 1 complete coverslip with the squashed head (1 antennae and 1 scape and flagellum separated) of the Holotype of *Quadrastichus aeneus* . "*Aprostocetus obscurus* Girault ♀, type [GH]", "1778", "*Quadrastichus aeneus* Gir., ♀ type [GH]", "TYPE".

AENICEPS BUONAPARTEA Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 5–sp. nov. + description.

PUBL. DATA: Many specimens, Babinda, Queensland, jungle, May, 1920, reared from the puparium of a Tachinid fly (A.P. Dodd).

QM: 3 cards on separate pins and 1 slide as follows:
Card 1 – 5 ♀♀ 2 ♂♂ intact, 2 ♀♀ minus heads, 1 ♀ 1 ♂ both insect damaged, 4 missing specimens of which there remain assorted legs and wings. "Babinda, May, 1920, N.Q.", "*Buonapartea aeneiceps* Gir., Type ♂ ♀ [GH]". On the last label Girault has crossed out "*Ceratoneurella* " and inserted "*Buonapartea* ".
Card 2 – 1 ♀ intact, 1 ♀ minus wings, 1 ♀ minus antennae (metasoma separated) and 1 ♂ minus antennae. "Babinda May 1920, N.Q.", "*Buonapartea aeneiceps* Gir. [GH]".
Card 3 – 14 ♀♀ intact, 1 ♂ intact. "Babinda, May 1920, N.Q.", "*Buonapartea aeneiceps* Gir., ♀ [GH]".
Slide – 1 complete coverslip containing 1 ♀ body with separated head and antennae, 1 ♂ head with 1 separated antenna (scape and pedicel of the other attached to head rest missing); 1 coverslip fragment containing 1 pair of wings. "*Buonapartea aeneiceps* Girault, ;a8 ♀ types [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: 3 cards on separate pins as follows:
Card 1 – 14 specimens, 1 missing (at least 2 are males) "Babinda, N.Q., May 1920", "Babinda, N.Q., May 1920", "*Buonapartea aeneiceps* Gir., ♀ [GH]".
Card 2 – 26 specimens of which 3 are a different species. "Babinda, N.Q., May, 1920". No Girault label, but these were obviously reared with those on Card 1 (DPIQ) and were probably pinned through the label with Card 1 (DPIQ).
Card 3 – 10 ♀♀ intact. "Gordonvale, N.Q., June 1920". No Girault label.

NOTES: Although Girault has labelled QM Card 1 only as containing his ♂ and ♀ types, all QM cards and DPIQ Cards 1...2 obviously bear specimens reared together. In this case all specimens on QM Cards 1...3 are clearly part of the one syntypical series. I have labelled them as such, but have delayed registration pending selection of a Lectotype by the first reviser.

All of Girault's labels spell the specific name "*aeneiceps* " but the published spelling is "*aeniceps* ". The latter must stand.

AEQUALIPUNCTATUS CHALCIS Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 176–sp. nov. + description.

PUBL. DATA: Brisbane, Hacker.

QM: 2 Cards as follows:
Card 1 – Holotype ♀ intact save for 1 hind leg glued on a separate card on the same pin. "4510", "*Chalcis aequalipunctatus* Girault, Type ♀ [GH]".
Card 2 – 1 ♀ intact. "*Chalcis aequalipunctatus* Gir. [GH]" and on reverse of this label "On *Atalantia* , Goondiwindi, 28 Aug. 1931, S.E. Flanders [GH]".

AEQUALIVENA EURYTOMA Girault NOMEN NUDUM.
1927, *Rec. S. Aust. Mus.* **3** : 321–nomen nudum under *Eurytoma filisilvae* Girault.

AEQUUM POLYNEMA Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 96–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], February.

QM: 2 slides as follows:
Slide 1 – 3 coverslip fragments of which the one furthest from the main label contains the mesosoma with wings and most legs attached plus various fragments of the

Holotype ♀. "TYPE", "*Oligosita brevicilia* Girault, ♀ type *Polynema aequum* , type ♀ *Tennysonia gemma* [GH] 3465, 3619, 3619".
Slide 2 – 3 coverslip fragments (the middle one is empty). The fragment closest the *Mymaromma* label contains a ♀ *Polynema aequum* with head separated; minus 1 pair of wings. "*Chrysopophagus variocelli* Gir., Type ♀ [GH]", "*Polynema aequum* Gir., ♀ *Gonatocerus goethei* Gir. [GH]", "*Mymaromma goethei* Gir., ♀ type 3694 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3619.

AEREA BOOTANOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 305–sp. nov. + description : 306–spp. key.

PUBL. DATA: Two females reared from galls "Gall No. 28, May, 1914, H. Hacker." Brisbane, Queensland. Type Hy 3347, Queensland Museum, one female on a tag, the body of the first and its head on a slide.

QM: 4 cards on separate pins and 2 slides as follows:
Card 1 – outer specimen a ♀ minus head and wings, metasoma separated; inner specimen a ♀ minus head, wings and some legs, metasoma separated. "*Bootanomyiia aerea* Girault, Type ♀ (Inner) [GH]" and on the reverse "*Boot. aerea* Gir., ♀ (outer) [GH]".
Card 2 – 2 ♂♂ (1 with 1 antenna missing) 1 ♀ minus pieces of both antennae, 1 ♀ metasoma; 1 mesosoma with all wings and legs, 1 ♀ encyrtid "Hy.852", "*Bootanomyiia rex* , ♂ Cotype *aerea* Gir., ♀ [GH]".
Card 3 – 1 ♀, metasoma separated. "*Bootanomyiia aerea* Girault [GH]" and on the reverse "Woodridge Q. [GH]".
Card 4 – 2 ♀♀ (outer with antennae damaged) "*Bootanomyiia aerea* Girault outer [GH]" and on the reverse "*Macro. australiensis* Kingston, forest, Nov. 1922 [GH]".
Slide 1 – 2 coverslip fragments. The one furthest from the main label contains a squashed head with antennae attached of *Bootanomyia aerea* Girault "TYPE, Hy/3347, A.A. Girault", "Q. Museum. *Bootanomyia aerea* G., ♀, *Epimegastigmus trisculcatus* G., ♀ 4997, 4997, 5025, 5025". This label is in a hand similar to Mrs Girault's.
Slide 2 – with 1 large and 1 small complete coverslip. The smaller contains 1 fore wing of *Bootanomyia aerea* Girault. "TYPE, Hy/3342, A.A. Girault", "Q. Museum. *aerea* wing, *Bootanomyia pax* , Gir. 4997, 4996 [plus a name crossed out]". The "*aerea* wing" appears to be added to this label at a later date by Girault and the rest of the label is in a hand similar to Mrs Girault's.

NMV: Card – 1 ♀ complete. "Bendigo Vic. Jan. 1928, F.E. Wilson", "Ex *Eucalyptus* galls", "F.E. Wilson Coll.", "*Bootanomyiia aerea* Gir., ♀ [GH]".

NOTES: The published information about the two specimens is not precise as to which Girault regarded as his Holotype. From the label attached to Card 1 in the QM it appears that the specimen closest the pin is his Holotype. The body of the second specimen (Paratype) was apparently removed from its original slide mount (an action Girault has carried out with a few of his types) and one fore wing placed on QM Slide 2. The head of this specimen remains on QM Slide 1; the body was mounted with the Holotype and its information placed on the reverse of the Holotype label.

AEREA EUCOELOCYBOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 306–sp. nov. + description : 311–gen. key.

PUBL. DATA: One female reared from galls on young gum, March, 1911 (F.P. Spry). Melbourne, Victoria. Type in the National Museum, Victoria, the specimen on a tag, the head on a slide.

NMV: Card – Holotype ♀ minus head. "On young gum, March, 1911 F.P.S.", "Type ♀", "*Eucoelocybomyia aerea* Gir., Type ♀ [GH]". On this last label Girault has altered the generic name from "*Coelocybomyia* ".
Slide – 1 coverslip fragment containing the Holotype head (squashed) 1 antenna complete and 1 in pieces.
"*Eucoelocybomyia aerea* Gir., ♀ type [GH]". This label has "& Dodd" crossed out by Girault.

AEREICEPS EUPLECTROMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 280–sp. nov. + description.

PUBL. DATA: One female, in jungle, August 20, 1914. Gordonvale (Cairns), Queensland. Type Hy 2685, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "TYPE", "*Euplectromorpha aereiceps* Girault, Type ♀ [GH]".

AEREICLAVUS EUPELMUS Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 3[189]–sp. description.

PUBL. DATA: With *Brachyscelis* , Redland Bay, J.C. Bridwell, October 1, 1915.

QM: Card – Holotype ♀, metasoma and 1 hind wing separated; minus left fore wing and some legs. "Hy.808", "4262", "*Eupelmus aereiclavus* Gir., Type ♀ [GH]".

AEREICORPUS EPICOLYSTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 285–sp. nov. + description.

PUBL. DATA: Six specimens, on flowers of a forest tree, January 4, 1913. Gordonvale (Cairns), Queensland. Types Hy 3310, Queensland Museum, three specimens on a tag, a head and hind leg on a slide.

QM: 1 card and 2 slides as follows:
Card – 3 ♀♀ Syntypes in copious glue; 1 ♀ minus 1 antennal flagellum and 2 minus heads. "*Epicolystichus aereicorpus* Gir., Types ♀ [GH]".
Slide 1 – 1 coverslip fragment containing 1 leg and 1 squashed head (1 antenna separated, part of the other attached to head and rest separated). "TYPE, Hy/3310, A.A. Girault", "Queensland Museum. *Epipolystichus aereicorpus* Gir., ♀". This last label is in a hand similar to Mrs Girault's and has the generic name spelt incorrectly.
Slide 2 – 1 coverslip containing a squashed head, 2 separated, fragmented antennae and 1 leg. "*Epicolystichus aereicorpus* Gir., ♀, Indooroopilly, Feb. 5, 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

AEREICORPUS EUPELMUS Girault, 1925.

1925, "An essay on when a fly is loveable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June, 1925) : 2[188]–sp. description.

PUBL. DATA: Mantid eggs, Sunnybank, November 23, 1917 (H. Javis).

QM: 7 cards as follows:
Card 1 – Holotype ♀ intact plus 2 ♀♀ 1 ♂ eulophids. "4244", "*Ootetrastichus sublustris* Gir., ♀ [GH]", "*Eupelmus aereicorpus* Gir., Type ♀[GH]".
Card 2 – 1 ♂ 5 ♀♀ mostly intact. "Ex *Presthesanus papuensis* eggs [GH]" and on the reverse, "Yeppoon, 8 May, 1926, J. Smith [GH]", "*Eupelmus aereicorpus* Girault, ♂ ♀ [GH]".
Card 3 – 1 ♂ minus antenna, 6 ♀♀ mostly intact. "*Eupelmus aereicorpus* Gir., ♂ ♀ [GH]" and on the reverse, "Ex *Pristhesancus papuensis* Stl. [GH]". *papuensis* Stl. [GH]".
Card 4 – 1 ♂ intact, 5 ♀♀ (1 minus head). "*Eupelmus aereicorpus* Gir., ♂ ♀ [GH]" and on reverse, "Ex *Pristhesancus papuensis* Stl. [GH]".
Card 5 – 1 ♂, 2 ♀♀ mostly intact. "*Eupelmus aereicorpus* Gir., ♂ ♀ [GH]" and on the reverse, "Ex *Pristhesancus papuensis* [GH]".
Card 6 – 3 ♂ (1 minus head) 5 ♀♀ mostly intact. "Tube 117", "*Eupelmus aereicorpus* Gir., ♂ ♀ [GH]" and on the reverse, "Ex *Pristhesancus papuensis* [GH]".
Card 7 – 1 ♂ minus head, 4 ♀♀ (1 minus head). "*Eupelmus aereicorpus* Gir., ♂ ♀ [GH]" and on the reverse, "Ex *Pristhesancus papuensis* [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4244.

AEREIFEMUR ECHTHROGONATOPUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 150–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] Queensland.

QM: Slide – 1 complete coverslip and 2 coverslip fragments. The complete coverslip contains the fragmented head (with 1 antenna attached, 1 antenna separated) and 1 fore wing from the Holotype ♀; the

fragment close to the complete coverslip contains the crushed mesosoma, wings, a crushed separated metasoma and 2 separated legs of the Holotype. "*Echthrogonatopus aereifemur* Gir., ♀ type [GH]". The second label refers to the second coverslip fragment containing the body with head separated of the Holotype ♀ of an undescribed Girault species belonging to the genus *Rhicnopeltomyia* . "*Echthrogonatopus aereifemur* Gir., type, *Rhicnopeltomyiia ventroaurea* [CHEIRONYM], ♀ Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8640.

AEREIFEMUR PARACHRYSOMALLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 310–sp. nov. + description : 312–gen. key.

PUBL. DATA: One female, in a forest pocket, September 12, 1913 (A.P. Dodd). Kuranda (Cairns), Queensland. Type Hy 2760 Queensland Museum, one female on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, metasoma and some legs. "TYPE", "*Parachrysomalla aereifemur* Gir., Type [GH]".
Slide – 1 coverslip fragment containing the following parts of the Holotype: squashed head (coverslip and mounting medium adjacent to head with damage from an objective lens), 2 legs and 1 separated antenna (near edge of coverslip). The other antenna is missing. "TYPE, Hy/2760, A.A. Girault", "4900", "Queensland Museum, *Parachrysomalla aereifemur* ♀ 4900". The slide has been labelled in a hand similar to Mrs Girault's.

AEREIFEMUR PARAROTOLEPSIA Girault NOMEN NUDUM.
1929, *Trans. R. Soc. S. Aust.* **53** : 312–nomen nudum under *Parerotolepsia unimacula* Girault.

AEREIFEMUR URIELLOIDES Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]–sp. description.

PUBL. DATA: National Museum, from galls, Nth. Melbourne, Victoria.

NMV: Card – 2 Syntypes; 1 ♂ intact, 1 ♀ minus head. "Type ♂ ♀", "*Urielloides aereifemur* Girault Type, ♂ ♀ [GH]" and on the reverse, "Out of galls N. Melb. [GH]".
Slide – 1 complete coverslip containing the following parts of the Holotype: head squashed and fragmentary, 2 leg fragments, 2 separated antennal flagella, 1 scape + pedicel. "*Urielloides aereifemur* Gir., Type ♀ [GH]".

AEREIGUTTATA GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 274–sp. nov. + description.

PUBL. DATA: One female, in forest, November 8, 1913. Stewart's Creek (Townsville), Queensland. Type Hy 2674, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments; the one furthest from the main label contains the Holotype ♀ head with antennae attached; the other contains parts of an undescribed *Gyrolasella* . "TYPE, Hy/2674, A.A. Girault", "Queensland Museum. *Gyrolasella aereiguttata* ♀". On the last label the names are in a hand similar to Mrs Girault's and Girault has added "(outer) [which refers to *G. aereiguttata*] *bolivari* [CHEIRONYM] (inner)".

NOTES: In his unpublished manuscript Girault says, "The following annotations upon the type: The scutum bears a median groove. This is remarkable but I cannot now verify since the body of the type is not to be found ..." I have been unable to locate the slide bearing the Holotype body therefore only the head of this species remains.

AEREIPES AMEROSTENUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 213–sp. nov. + description.

PUBL. DATA: One female reared from galls on young gum trees, March, 1911 (F.P. Spry). Melbourne, Victoria. Type Hy 3208, Queensland Museum, the specimen on a tag, the head, a fore leg and a hind tibia on a slide.

QM: Card – Holotype ♀ with metasoma separated, head and some legs missing. "Det. by Girault Queensland 10.9.14", "Type ♀", "*Amerostenus aereipes* Gir.,

Type ♀ [GH]". The Girault label has "& Dodd" crossed out by Girault.
Slide – not located.

AEREISCAPUS ENTEDONELLA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 337–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* **53** : 323–additional specimens.

PUBL. DATA: S. Aust.: Mount Lofty Range (N.B. Tindale). One female.

SAM: 4 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ in copious glue, appears intact. "Type", "*Entedonella aereiscapus* Gir. South Australia also slide TYPE", "*Entedonella aereiscapus* Girault, Type ♀ [GH]", "Mt. Lofty Rgs. S. Australia N.B. Tindale".
Card 2 – 1 ♀ minus head and wings. "*Entedonella aereiscapus* Gir. South Australia", "*Entedonella aereiscapus* Girault, ♀ [GH]", "Mt. Lofty Rgs. S. Australia, N.B. Tindale".
Card 3 – 1 ♀ minus 1 antenna. "*Entedonella aereiscapus* Gir., ♀ [GH]", "Mt. Lofty Rgs. S. Australia N.B. Tindale".
Card 4 – 1 ♀ minus head. "Mt. Lofty Rgs., S. Australia, N.B. Tindale", "Belongs to S. Australian Museum", "*Entedonella aereiscapus* Gir., ♀ [GH]".
Slide 1 – 2 coverslip fragments containing 2 fore wings (1 folded and 1 partly out from under coverslip), 1 leg, 1 head (squashed), 1 antenna in pieces, 1 antenna intact, 1 head under a split at the edge of the coverslip and 1 fragmented antenna. "*Entedonella aereiscapus* Gir., ♀ S. Aus. Mus. [GH], Ent. Div. Dep. Ag. & Stk., Qld. [crossed out by Girault]".
Slide 2 – a half coverslip containing parts of *Pelorotelopsella milmani* [NOMEN NUDUM see *Pelorotelopsella australiensis*] and 1 empty complete coverslip supposed to contain parts of *Entedonella aereiscapus*. "*Pelorotelopsella milmani* Girault, Type ♀ (Inner) [GH]", "*Entedonella aereiscapus* Girault, Type ♀ (Outer) [GH]".

NOTES: From the information above the slide 1 contains parts from Cards 2 and 4 not from the Holotype. Slide 2 was supposed to have parts from the Holotype.

AEREISCAPUS EUTRICHOSOMELLA Girault, 1924.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 6[176]–nomen nudum under *Eutrichosomella albifemora* Girault.
1924, *Insecutor Inscit. menstr.* **12** : 6–sp. nov. + description.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]–sp. description.

PUBL. DATA: Forest, Murarrie, Queensland, October 20, 1921. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide – 2 complete coverslips; the outer coverslip, furthest from the main label, contains the Holotype ♀ (head and 1 leg separated) of *Eutrichosomella aereiscapus* ; the inner coverslip contains parts of *Elasmus silvarum* Girault and *Elasmus subauriceps* Girault. "3923/3981", "*Elasmus : silvarum, subauriceps* Gir., ♀ types [GH]", "*Eutrichosomella aereiscapus* Gir., ♀ type [GH] 4387".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4387.

AEREITIBIAE BLATTICIDELLA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

AERIPES ZAOMENCYRTUS Girault, 1932.
Encyrtidae Gordh and Dahms in prep.

AERISCUTELLUM ANUSOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AESCHLYI ELASMUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 45–sp. nov. + description.

PUBL. DATA: Wynnum, Queensland, forest, March 13, 1921.

QM: Slide – 1 complete, square coverslip and 1 fragment. The fragment contains the Holotype ♀ with head and part of 1 leg separated. The square coverslip has parts of *Cerambycobius pax* Girault. "Queensland Mu..., TYPE, Hy/1483, ♀", "*Elas. aeschyli* Gir. Type ♀, *Cerambycobius pax* Girault ♀ type. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3967. The published specific name appears to be a mis-spelling, but must stand.

AESCHYLI ANASTATUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* **9** : 186–sp. nov. + description as *Anastatus aeschyli* .

1922, *Insecutor Inscit. menstr.* **10** : 109–sp. nov. as *Eupelmus aeschyli* + repeat of 1921 description.

1939, *Qd Nat.* **11** : 22–*Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: (1921 and 1922) Jungle, Ravenshoe, March 13, 1919.

QM: 1 card and 2 slides as follows:
Card – 1 ♀ minus left antenna, wings and distal right antenna, 1 ♀ eucharitid and 1 group of legs. "*Eupelmus aeschyli* Gir., ♀ [GH]" and on reverse of this label Girault has written "Tingoora, jungle and forest, 14.III.1923".
Slide 1 – 1 coverslip only partly occupied by mounting medium containing 1 fore wing and 1 antenna. "*Eupelmus aeschyli* Gir., ♀, Tingoora, Q. [GH]".
Slide 2 – 2 coverslip fragments, 1 at each end of the slide adjacent 2 labels and an almost complete coverslip in centre of the slide. Each contains a complete specimen of *Eupelmus* species. The fragment closest the label "*Eupelmus benthami* Gir., ♀ *aeschyli* Gir. (inner) [GH]" contains the body with head and 1 antenna separated of *Eupelmus aeschyli* . Most of the mounting medium here appears to lack a coverslip. The label at the other end of the slide says, "*Eupelmus homeri* Girault, Type ♀ [GH] 4293".

NOTES: The 1922 description entitled *Eupelmus aeschyli* is a word for word repeat of the 1921 description entitled *Anastatus aeschyli* . Because of this earlier description *Eupelmus aeschyli* represents a new combination and is therefore written *Eupelmus aeschyli* (Girault, 1921). The Holotype of this species is missing. In his unpublished manuscript Girault mentions only 1 specimen from Tingoora which is on Card 1 and Slide 1. The other female, on Slide 1 may be the Holotype but this cannot be verified in the absence of data and "Type" annotation on the slide label.

AESCHYLI BRACHYSCELIDIPHAGA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]–sp. description.

PUBL. DATA: Miles, forest, 26 Jany., 1924.

QM: Card – Holotype ♀ minus right fore wing. "*Brachyscelidiphaga aeschyli* Girault, Type ♀ [GH]" and on the reverse "4940".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4940.

AESCHYLI EUPELMUS

See *AESCHYLI ANASTATUS*

AESCHYLI MEGAMELANOSOMA Girault, 1928.

1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 3[231]–sp. description.

PUBL. DATA: Fruit *Siphonodon australe* , Benarkin, 30th December, 1925. H. Tryon.

QM: Card – 2 Syntypes as follows: (1) metasoma only remains (2) minus head; propodeum dislocated and almost separated from mesosoma. "4939", "*Megamelanosoma aeschyli* Gir., Type ♀ [GH]" and on reverse, "4939".
Slide – containing the following parts of a Syntype: 1 fore wing, part of 1 leg and part of 1 antenna (distal segments missing). "*Megamelanosoma* [GH]", "*Megamelanosoma aeschyli* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: There are two specimens on the one card. The literature and Girault's unpublished manuscript do not indicate the length of his type-series. I am taking these to be Syntypes. When selecting a Lectotype the first reviser can use the Queensland Museum register number T.4939 for the Lectotype and another will be provided for the Paralectotype. The parts on the slide probably come from the one specimen which would be that for which only the metasoma remains.

AESCHYLI MESAMOTURA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 312–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], July 1920 (A.P. Dodd). One female.

SAM: Card – Holotype ♀ minus metasoma, most legs, left antenna and right flagellum. "Gordonvale, N.Q., July 1920", "Type", "*Mesamotura aeschyli* Girault, Type ♀ [GH]", "*Mesamotura aeschyli* Gir. Queensland TYPE".

QM: 9 Cards on separate pins with 9 specimens as follows:
6 cards with 1 ♀ each "Gordonvale, N.Q., March, 1920" of which 3 have Girault determination labels (1) "*Mesamotura aeschyli* Girault, Cotype ♀" (2) & (3) "*Mesamotura aeschyli* Girault, ♀".
3 cards with 1 ♀ each "Gordonvale, N.Q., May 1920" of which 1 has a Girault determination label saying, "*Mesamotura aeschyli* Girault, Paratypes [GH]" and 1 has a label in a hand other than Girault's.
MM: Card – 1 ♀ intact. "Gordonvale, Queensland A.P. Dodd.", "*Mesamotura aeschyli* Gir., ♀ [GH]".

NOTES: Girault's published data clearly states that his species was founded on a single specimen which is the one in SAM. The QM series was without doubt examined by him. In his unpublished manuscript Girault says, "There was also a cotype female taken with the type also at the type locality in March and May 1920, A.P. Dodd". which refers to the 2 ♀♀ in the QM labelled Cotype and Paratype. These have no type-status since they were not mentioned in the literature.

AESCHYLI NEANASTATUS Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 186–sp. nov. + description.

PUBL. DATA: Forest, Ipswich, August, 1919.

QM: Two cards on separate pins as follows:
Card 1 – 2 ♀♀ of different species, the one furthest from the pin is the Holotype of *Neanastatus aeschyli* and is intact except for some terminal segments of the right antenna. "TYPE", "4372", "4373", "*Neanastatus : maximicorpus; aeschyli* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ intact. "*Neanastatus aeschyli* Girault, ♀ [GH]" and on the reverse, "Ex *Atalantia glauca* Gayndah, Nov. 1929, W.A.T. Summerville [GH]".

DPIQ: 3 cards on separate pins as follows:
Card 1 – 1 ♀ intact. "*Neanastatus aeschyli* Girault, ♀ [GH]" and on the reverse, "Indooroopilly, 9.III.1931 [GH]".
Card 2 – 1 ♀ (minus antennae), 1 head and 2 ♀♀ not eupelmids. "Bred from native limes, Dr. Bancroft", "*Neanastatus aeschyli* [GH]".
Card 3 – wings and 1 leg only remain + a eurytomid. "Bred from native limes, Dr. Bancroft", "*Eurytoma cressoni limoni* Gir. [GH]" and on the reverse of this label "*Neanastatus aeschyli* Gir. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4372.

AESCHYLI PERILAMPOMYIA Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]–sp. description; genus spelt *Perilampomyiia* .

PUBL. DATA: Jandowae, brigalow, Feb. 17, 1924.

QM: Card – Holotype ♀ minus metasoma. "*Perilampomyiia aeschyli* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4926.

AESOPI EUPELMUS Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 186–sp. nov. + description.

PUBL. DATA: Forest, Tumoulin, March 12, 1919.

NOTES: The type of this species has not been found.

AESOPI OLIGOSITA Girault, 1929.
1929, "North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian. (Girault : Brisbane) (8 January 1929) : 28[260]–sp. description.

PUBL. DATA: Window fruit shop, Wynnum, March 1, 1921.

QM: 4 slides as follows:
Slide 1 – 3 coverslip fragments and 1 almost complete coverslip. The middle coverslip fragment contains the Holotype ♀ of this species with head, antennae and some legs separated. "*Oligosita aesopi* , Type ♀ Gir. [GH] 3472, 3472". This label has locality data by Hacker crossed out by Girault. "Brisbane amongst undergrowth H. Hacker". This data obviously applies to some of the other chalcidoids on the same slide.
Slide 2 – 1 coverslip containing 1 ♀ with head, legs, antennae and 1 fore wing separated. "*Oligosita aesopi* Gir., ♀, Indooroopilly, scrub, Feb. 21, 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – this is only part the length of a normal slide with 1 coverslip fragment containing 1 ♀ complete plus 2 ♀♀ *Stethynium* . "*Stethynium* , ♀ : *Oligosita aesopi* Gir., ♀, Window, Indooroopilly, July 30, 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 4 – This is only part the length of a normal slide with 1 coverslip fragment containing 1 ♀ with head separated (antennae attached). "*Oligosita aesopi* Gir., ♀ [GH]". This label has "Paratype [GH]" in red and crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3472.

AFFINIS CERATONEUROPSIS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 261–sp. nov. + description.

PUBL. DATA: One female, sweeping within and along edges of jungle, May 25, 1913 (A.A. Girault). Northern Queensland (Gordonvale near Cairns). Type Hy 2649, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Ceratoneuropsis affinis* Girault and Dodd ♀ type". This label appears to be in Dodd's hand.
Slide – 1 squarish coverslip fragment containing the Holotype ♀ head with antennae separated (1 antenna is minus the terminal segments). There is also a leg on this slide which I feel does not belong to the Holotype. "TYPE, Hy/2649, A.A. Girault", "Queensland Museum *Ceratoneuropsis affinis* , Gir. & D. ♀". The slide has been labelled in a hand similar to Mrs Girault's.

AH ALAPTUS Girault, 1930.
1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930) : 2 [271]–sp. description.

PUBL. DATA: Indooroopilly, window in home, 22 Sep. 1929.

QM: 3 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀ with head separated plus the fragmented bodies of 2 other trichogrammatids. "*Alaptus ah* Girault, Type ♀ Indooroopilly, window, Sep. 22, 1929 [GH] 3507".
Slide 2 – 1 complete coverslip containing numerous specimens (some not this species). "*Alaptus ah* Gir., Paratypes [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "*Alaptus ah* Gir., ♀ Paratypes, Window, Indooroopilly 13–20 Oct. 1930, *Al. ah.* Gir [GH] Ent. Div. Dep. Ag. & Stk., Qld. 3507".
Slide 3 – 1 complete coverslip containing 2 ♀♀ without heads, 1 head separated (1 antenna missing) 1 ♂ without head (*Trichogramma australicum* Girault). "*Alaptus ah* Gir., Paratype ♀ *Trichogramma australicum* Gir., ♂, Indooroopilly, Q. Window, 29 Sep. 1929 [GH] 3507".

NOTES: In his 1930 description Girault does not give any indication of the number of specimens, just the date 22 September which obviously refers to the specimen on Slide 1. The specimens on the other 2 slides labelled as Paratypes by Girault were from the type-locality but on different dates and were not designated in the literature. Therefore they have no type-status.

AJAX MISCOGASTEROMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 42–sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, June 16, 1913 (A.P. Dodd). Type Hy 2911, Queensland Museum, the above specimen on a tag, the head and a hind tibia on a slide.

QM: Card – Holotype ♀ minus head and at least 1 leg. "TYPE", "4405",

"*Miscogasteromorpha ajax* Girault, ♀ type [GH]".
Slide – 1 complete coverslip, 1 coverslip fragment partly overlying the former and over 1/2 a circular coverslip. The complete coverslip contains the squashed head with antennae attached and 1 leg of the Holotype; the fragment overlying this contains another leg probably of the Holotype. The remaining coverslip piece contains parts of *Pseudepitelia hercules* Girault. "4405", "*Miscogasteromorpha ajax* Gir., ♀ type [GH] 4405, 4405", "*Pseudepitelia hercules* Gir., ♂ type [GH] 4550", "TYPE".

NOTES: T.4405 on the slide is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ALBICAPUT ABLERUS Girault, 1924.
1924, *Insecutor Inscit. menstr.* 12 : 2–sp. nov. + description.

PUBL. DATA: Forest, Banyo, Queensland, December 1, 1921.

QM: 4 slides as follows:
Slide 1 – 1 complete coverslip close to the main label and another almost complete coverslip. The complete coverslip contains the Holotype ♀ with head (antennae missing) and 1 fore wing separated of *Ablerus albicaput* . The other contains parts of *Alophomorphella albiclava* Girault. "3815", "*Alophomorphella albiclava* Gir., ♀, *Ablerus albicaput* Girault, Type ♀ [GH]".
Slide 2 – 1 coverslip fragment with 2 ♀♀ (as on label) with heads separated.
"*Gonatocerus musa* Gir. *bayardi* Gir., ♀ Type, *Ablerus albicaput* Gir., Indooroopilly, Window, III.10.1930 [GH] 3658".
Slide 3 – 1 complete coverslip containing 2 ♀♀ with head separated (only 1 ♀ is *Ablerus albicaput*). "*Ablerus albicaput* Gir., ♀, Nth. Queensland [GH]". This label has *speciosus* crossed out and *albicaput* inserted in red ink by Girault.
Slide 4 – 2 complete coverslips. There appears to be several ♀♀ of *Ablerus albicaput* under both coverslips along with 2 ♀♀ of *Epitetracnemus sexguttatipennis* Girault. "*Ablerus albicaput* Gir., *Epitetracnemus sexguttatipennis* Gir., ♀ 950, Hy 65, Ent. Div. Dep. Ag. & Stk., Qld., A.A.G.". Only the "A.A.G." is in Girault's hand.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3815.

ALBICLAVA ALOPHOMORPHELLA (?) Girault and Dodd (in Girault 1915).
1915, *Mem. Qd Mus.* 3 : 286–sp. nov. + description.
1928, *Revta Ent., Rio de J.* 8 : 88–*Entedonomorpha froudei* comb. nov. and nom. nov.

PUBL. DATA: One female, sweeping in jungle, June 7, 1913 (A.P. Dodd). Northern Queensland (Gordonvale near Cairns). Type Hy 2698, Queensland Museum, a female on a tag, the head and hind legs on a slide.

QM: 3 cards and 3 slides as follows:
Card 1 – Holotype ♀ of which only 1 fore wing and the prothorax (with legs attached) remain. "TYPE", "*Alophomorphella albiclava* Girault & Dodd, ♀ Type". This label appears to be in Dodd's hand.
Card 2 – 1 ♀ minus head and metasoma. "Kuranda Queensland, A.P. Dodd", "*Alophomorphella albiclava* Girault, Paratype ♀ [GH]".
Card 3 – 1 ♂ minus head. "*Alophomorphella albiclava* , ♂ [GH]". This label has a specific name crossed out and *albiclava* ♂ inserted by Girault.
Slide 1 – 2 coverslip fragments containing the head in 2 pieces (antennae attached) and 1 leg of the Holotype ♀. "TYPE, Hy/2698, A.A. Girault", "Queensland Museum. *Alophomorphella albiclava* , ♀". The slide has been labelled in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip (containing *Ablerus albicaput* Girault) and an almost complete coverslip containing a squashed head and 2 separated antennae of *Alophomorphella albiclava* Girault. "3815", "*Alophomorphella albiclava* Gir., ♀, *Ablerus albicaput* Girault, Type ♀ [GH]"
Slide 3 – 3 coverslip fragments each associated with a label. One fragment contains a squashed ♂ head (1 part out from under the coverslip) with 1 antenna attached and 1 separated of

Alophomorphella albiclava . The contents of the other coverslip fragments are as per labels. "*Alophomorphella albiclava* , ♂ [GH]". This label has a specific name crossed out and "*albiclava* ♂" substituted by Girault. "*Eurydinotomorpha* ? 2 hind tib..., Goondi [GH]", "*Leimacis australia* Gir., ♀ [GH]".

NOTES: Card 1 and Slide 1 are parts of the Holotype ♀. Card 2 and Slide 2 are associated as are Card 3 and Slide 3. Although Girault has labelled the second ♀ as Paratype it has no type-status as it was not mentioned in the literature.

ALBICLAVA ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 135–sp. nov. + description.

1938, *Revta Ent., Rio de J.* **8** : 83–under *Anagyropsis terraefilius* Girault.

PUBL. DATA: One female sweeping forest on Mount Pyramid (3,000 feet) August 17, 1912. Gordonvale (Cairns), Queensland. Type Hy 3070, Queensland Museum, the female on a tag; head, fore wing and a hind tibia on a slide.

QM: Card – Holotype ♀ minus head, metasoma, fore wings and some legs mounted with the Holotype of *Anagyrus spongitus* Girault. "TYPE", "*Anagyrus albiclava* Gir., ♀ type [GH]" and on the reverse, "*Anagyrus spongitus* Gir., ♀ type [GH]".

Slide – with 2 adjacent coverslip fragments and another closer to the main labels. The last mentioned contains a squashed head (antennae attached) and 1 fore wing of the Holotype of *Anagyrus albiclava* ; the others contain a fragmented body as per labels. "TYPE, Hy/3070, A.A. Girault", "*Mesorhopella emersoni* Gir., ♀ Type [GH]", "Queensland Museum. *Anagryus albiclava* ♀". The last label is in a hand similar to Mrs Girault's.

ALBICLAVA ENTEDONOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 268–sp. nov. + description.

PUBL. DATA: One female, in jungle, June 3, 1914 (A.P. Dodd). Grafton, New South Wales, Type Hy 2661, Queensland Museum, the specimen on a tag; head on a slide plus a caudal tibia.

QM: 2 cards and 2 slides as follows: Card 1 – Holotype ♀ minus head and at least one hind leg; metasoma separated. "TYPE", "*Entedonomorpha albiclava* Gir., ♀ type [GH]".

Slide 1 – 1 coverslip fragment containing the Holotype head in 2 pieces (with antennae attached) and 1 leg with femur separated. "TYPE, Hy/2661, A.A. Girault", "Queensland Museum. *Entedonomorpha albiclava* ♀". The last label is in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus head, wings, some legs and part of metasoma. "*Entedonomorpha albiclava* Girault, ♀ [GH]" and on the reverse, "Montville, jungle, January 4, 1924 [GH]". The upper side of this label has 2 words crossed out by Girault.

Slide 2 – with 2 complete coverslips. The one closest the main labels contains the squashed head (with antennae attached), 1 pair of wings and leg fragments of *Entedonomorpha albiclava* . The other contains parts of a Girault species as per label data. "*Diaulomyiia albifemora* Gir., ♀ type [GH]", "*Entedonomorpha albiclava* Gir., ♀ [GH]". This slide belongs with the ♀ on Card 2.

ALBICLAVA EUTRICHOSOMELLA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 41–sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns) and Cooktown, Queensland. Jungle, May 8, 1913 (A.P. Dodd) at Gordonvale (type). Type Hy 2907, Queensland Museum, the specimen on a tag, the head on a slide.

QM: 1 card and 2 slides as follows: Card – Holotype ♀ minus head. "TYPE", "4390", "*Eutrichosomella albiclava* Gir., ♀ type [GH]". On the last label Girault has crossed out "& Dodd".

Slide 1 – 1 coverslip fragment containing the head from the carded specimen of *Eutrichosomella albiclava* (antennae attached); 1 almost complete coverslip containing a specimen of *Ooencyrtus auricaput* Girault. "TYPE, 4390, A.A. Girault", "*Ooencyrtus auricaput* Gir., ♀ type [GH]", "*Eutrichosomella albiclava* Gir., ♀ type [GH] 4390".

Slide 2 – 1 coverslip fragment containing the Paratype ♀ from Cooktown. "TYPE, Hy/2907, A.A. Girault", "Q. Museum. *Eutrichosomella albiclava* Gir., Type ♀".

On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number T.4390 is retained for the Paratype on slide 2.

ALBICLAVA HEXENCYRTUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ALBICLAVA NEORILEYELLA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 273–sp. nov. + description; made type-species of *Pseudorileya* subgen. nov.
1917, *Insecutor Inscit. menstr.* 5 : 152–*Pseudorileya* a junior synonym of *Encyrtocephalus* Ashmead (1900).

PUBL. DATA: One female, sweeping in forest, April 15, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 3280, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ minus head. "TYPE", "*Neorileyella albiclava* Gir., ♀ Type [GH]".

ALBICLAVA PSEUDIPARA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 345–sp. nov. + description.

PUBL. DATA: One female, in forest sweeping at a height from 2,500 to 3,000 feet (Mt Pyramid), June 3, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2824, Queensland Museum, the specimen on a tag; 1 head, pair of wings and 2 hind tibiae on a slide.

QM: 1 card and 2 slides as follows: Card – Holotype ♀ minus head, left wings, 1 leg and parts of 2 others. "TYPE", "*Pseudipara albiclava* Gir., ♀ type [GH]". Slide 1 – 2 coverslip fragments containing parts of the Holotype as follows: a squashed head (1 antenna attached, 1 separated), 1 pair of wings and the tibiae + tarsi of 2 legs. "TYPE, Hy/2824, A.A. Girault", "Queensland Museum. *Pseudipara albiclava* ♀". The names on the last label are in a hand similar to Mrs Girault's.
Slide 2 – 2 coverslip fragments. The one closest the main label has the following parts of *Pseudipara albiclava* ♀: fragmented head (both antennae separated, 1 complete, 1 in 2 pieces), 1 pair of wings, 1 complete leg and some leg fragments. The other coverslip fragment contains parts of a species as per label. "*Neastymachus auraticorpus* Gir., ♂, *Pseudipara albiclava* Gir., ♀ [GH]".

NOTES: I could not locate the body of the second female. In his unpublished manuscript, Girault says of the second female, "A second female was captured in about the same place five years later (1918)".

ALBICLAVA SYMPIESOMORPHELLEUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 281–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 222–*Sympiesomorpheleus* Girault (1913) a junior synonym of *Cirrospiloideus* Ashmead (1904) (as *Sympiesomorphalleus*).

PUBL. DATA: One female, November, 1912. Gordonvale, Queensland. Type Hy 2689, Queensland Museum, the specimen on a tag; head and hind legs with the slide type of *Euryscotolinx immarginatus* .

QM: Card – Holotype ♀ minus head and left wings. "TYPE", "*Sympiesomorphelleus albiclava* Girault, Type ♀ [GH]".
Slide – 3 coverslip fragments. The 2 furthest from the main label contain the following parts of the Holotype of *Sympiesomorphelleus albiclava* ♀: a squashed head (1 antenna missing, 1 separated with its club separated) 1 fore wing at edge of coverslip (apex past stigmal vein missing) and 2 leg fragments (tibia). The other coverslip fragment contains parts of a species as per labels. "TYPE, Hy/2673, 2689, A.A. Girault", "Queensland Museum. *Euryscotolinx immarginatus* ♂ Gir. 2673", "*Sympiesomorphelleus albiclava* Gir., ♀ 2689". The names on the last 2 labels are in a hand similar to Mrs Girault's.

ALBICORNIS ROPTROCEROPSEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 309–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 317–additional specimens and host plant.

PUBL. DATA: One female, sweeping near and along a forest streamlet clothed with more or less jungle growth, August 17, 1913. Nelson [= Gordonvale] (Cairns),

Queensland, Type Hy 1957, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide. A second female, in the forest at Nelson, September 6, 1913.
Additional data (1915) above: Two females, January, 1913 at Gordonvale (Cairns), Queensland, reared from galls on *Melaleuca* (A.P. Dodd). Rather common.

QM: 3 cards and 2 slides as follows:
Card 1 – Holotype ♀ minus head and left wings; metasoma separated. "TYPE", "*Roptroceropseus albicornis* Girault, ♀ type [GH]".
Slide 1 – 1 complete coverslip with parts of the Holotype as follows: a squashed head (antennae separated – both missing parts of scape) and 1 pair of tibiae + tarsi. "TYPE, Hy/1957, A.A. Girault", "Queensland Museum, *Roptroceropseus albicornis* , ♀". The last label is in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ minus head and parts of some legs. "*Roptroceropseus albicornis* Gir., ♀ [GH]" and on the reverse, "Wynnum, Queensland [GH]".
Card 3 – 1 ♀ minus head and wings. "*Roptroceropseus albicornis* Gir., ♀ [GH]" and on the reverse, "Wynnum, Queensland [GH]".
Slide 2 – 1 complete coverslip and a fragment containing a squashed head (antennae separated and under coverslip fragment) 1 pair of fore wings and 1 pair of tibiae + tarsi. "*Roptroceropseus albicornis* Gir., ♀ Wynnum [GH]".

NOTES: There is no trace of the additional specimens from Gordonvale.

ALBICOXA EPICHEILONEURUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ALBICOXA NOTANISOMORPHOMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 289–sp. nov. + description : 291–gen. key.
1917, *Insecutor Inscit. menstr.* 5 : 155–*Notanisomorphomyia* Girault (1913) a junior synonym of *Sympiesis* Förster (1856).

NOTES: I have been unable to locate any specimens labelled by Girault as *Notanisomorphomyia albicoxa* . At the same time I have been unable to locate any description, published or unpublished, for *Notanisomorphella albicoxa* and I suspect Girault has incorrectly labelled the Holotype of *Notanisomorphomyia ablicoxa* as *Notanisomorphella albicoxa* . In his description of the former he compares it to the type-species of *Notanisomorphella* and he may have considered *albicoxa* as a species of *Notanisomorphella* but changed his mind before publication without changing the label. The description of *Notanisomorphomyia albicoxa* seems to fit the specimen labelled *Notanisomorphella albicoxa* in most features. The parts on the slide also fit the published data.

This evidence together with the fact that in the 1917 reference above he placed both *Notanisomorphella* and *Notanisomorphomyia* as junior synonyms of *Sympiesis* make it almost certain that Girault has mislabelled his material. Confirmation awaits the first reviser and topotypical material.

PUBL. DATA: One female, sweeping jungle along a forest streamlet, August 1, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1939, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated; mesosoma hanging from point of card and attached only by a wing and 2 legs. "TYPE", "*Notanisomorphella albicoxa* Girault, ♀ type [GH]".
Slide – 1 coverslip containing the following parts of the Holotype: a squashed head, 1 fragmented antenna and parts of legs. "TYPE", "*Notanisomorphella albicoxa* Gir., ♀ type [GH]".

ALBIFEMORA EUTRICHOSOMELLA Girault, 1923.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 6[176]–sp. description.

PUBL. DATA: Bastard jungle over sand, Redbank, March 7, 1923.

QM: Slide – 1 complete coverslip and 1 coverslip fragment. The latter contains 2 ♀♀ with heads separated of which the larger specimen is the Holotype of *Eutrichosomella albifemora* . The complete coverslip contains parts of a species included in the label data.

"*Eutrichosomella albifemora* Gir., Type [GH] 4388", "*Amonodontomerus megastigmoides* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T 4386.

ALBIFEMUR ACHRYSOCHARELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 199–sp. nov. + description ; 208–as *Chrysocharella albifemur* Girault under *Chrysocharomyia doddi* Girault (see notes with genus *Achrysocharella*).

PUBL. DATA: One female, sweeping in forest, January 4, 1913. Capeville (Pentland), Queensland. Type Hy 2512, Queensland Museum, the specimen on a slide.

QM: Slide – with 3 coverslip fragments. The one closest the *Chrysocharomyia doddi* label contains the badly fragmented Holotype ♂ of *Achrysocharella albifemur* . There appears to be some parts of this specimen missing. The other coverslip fragments contain parts of the former species. "TYPE, Hy/2529, 2512, A.A. Girault", "Q. Museum. *Chrysocharomyia doddi* , ♀ 2529", "Q. Museum. *Achrysocharella albifemur* ♂ 2512". Except for "Q. Museum." the last 2 labels are in a hand similar to Mrs Girault's.

ALBIFEMUR APTEROPTRIX Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 62–as *Archenomus albifemur* Girault (spelt *Archenonus*) under *Ablerus socrus* Girault ; 65–sp. nov. + description as *Apteroptrix albifemur* .

PUBL. DATA: One female, sweeping in forest. Gordonvale (Cairns), Queensland. Type Hy 2962, Queensland Museum, a female on a slide.

QM: Slide – 2 coverslip fragments. The one closest the main label has the Holotype ♀ of *Apteroptrix albifemur* with head separated and fragmented (1 antenna separated, the other appears to be absent except for a scape attached to part of the head) and 1 hind wing separated. The other coverslip fragment contains the Holotype of *Ablerus socrus* Girault. "TYPE, Hy/2955, 2962, A.A. Girault", "Queensland Museum. *Apteroptrix albifemur* , ♀ 2962, 3894", "Queensland Museum. *Ablerus socrus* ♀ 2955, 3788". Except for "Queensland Museum." the last 2 labels are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum duplicate register number for the Holotype of this species (3894) has been cancelled.

ALBIFEMUR ARCHENOMUS Girault (1915 as an invalid combination).
1915, *Mem. Qd Mus.* 4 : 62–under *Ablerus socrus* Girault (spelt *Archenonus*).

NOTES: This is *Apteroptrix albifemur* Girault 1915 (same paper on p. 65). In his unpublished manuscript Girault says under *Apteroptrix albifemur*, "This species is mentioned once under the generic name *Archenomus* in Girault, 1915, p. 62, species no. 9, last line". *Archenomus albifemur* is an invalid combination.

ALBIFEMUR PARACAENOCERCUS Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

ALBIFLAGELLUM ENCYRTOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ALBIFUNICLE BAEOANUSIA Girault, 1932.
Encyrtidae Gordh and Dahms in prep.

ALBIGENU PELOROTELOPSELLA (?) Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 184–sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest, February 19, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2482, Queensland Museum, one specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Pelorotelopsella albigenu* Dodd, ♀ type [DH]".
Slide – 1 coverslip fragment containing the fragmented head (with antennae attached) of the Holotype. "TYPE, Hy/1650, A.A. Girault", "Queensland Museum. *Pelorotelopsella albigenu* D. ♀". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.

ALBIOVIDUCTUS AUSTRALAPHYCUS Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

ALBIOVIDUCTUS CHEILONEURUS Girault, 1925.
1925, *Insecutor Inscit menstr.* 13 : 92–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] Queensland, February, 1921, A.P. Dodd.

QM: Card – Holotype ♀ metasoma and 1 fore wing only remain in the glue. "Gordonvale N.Q. Feb. 1921", "*Cheiloneurus albioviductus* Gir., Type ♀ [GH]".
Slide – 1 coverslip containing a squashed head (both antennae separated) and 1 fore wing all from the Holotype. "*Cheiloneurus albioviductus* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8635.

ALBIPENNIS STILBULA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 332–sp. nov. + description.

PUBL. DATA: A female, Groote Eylandt, North Australia (N.B. Tindale).

SAM: Card – Holotype ♀ of which only mesosoma and left fore wing remain. "TYPE", "*Stilbula albipennis* Gir. Groote Eylandt, also slide, TYPE", "Groote Eylandt, N. Territory, N.B. Tindale", "*Stilbula albipennis* Girault, ♀ Type, [GH]".
Slide – 1 cracked coverslip containing the Holotype head with 1 antenna separated. "*Stilbula albipennis* Girault, Type ♀, S. Aus. Mus. [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

ALBIPES ACHRYSOCHARELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 173–sp. nov. + description; spp. key.

PUBL. DATA: One female, sweeping along edges of jungle, January 5, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 1702, Queensland Museum, the above specimen on a tag, the head on a slide.

NOTES: The Holotype of this species was not located.

ALBIPES APLEUROTROPOPSEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 146–sp. nov. + description : 152–gen. key.

PUBL. DATA: A female, sweeping *Leptospermum* , April 16, 1913 (H. Hacker) and another taken April 20, 1913, by sweeping eucalypts. Brisbane, Queensland. Type Hy 1645, Queensland Museum, the above specimens each on a slide.

QM: 1 card and 2 slides as follows:
Card – Syntype ♀ minus head. "*Apleurotropopseus albipes* Girault, Type ♀ [GH]".
Slide 1 – 1 coverslip containing a Syntype ♀ head in 2 pieces with both antennae separated. "*Apleurotropopseus albipes* Gir., ♀ type [GH]", "TYPE", "*Apleurotropopseus albipes* Gir., ♀ type [GH]", "TYPE", "*Apleurotropopseus albipes* Gir., ♀ type [GH] Brisbane, sweeping undergrowth mostly Eucalypts, 20.4.13, H. Hacker".
Slide 2 – 1 coverslip containing a squashed Syntype ♀ with head separated and antennae absent. "Q. Museum.", "TYPE", "*Apleurotropopseus albipes* Gir., ♀ type [GH] Toohey's Hill near Brisbane, sweeping *Leptospermum* , 16.4.13, H. Hacker".

NOTES: The only part of the published data which does not fit the specimens available refers to the method of preservation of the types. I feel this part is in error and that the two females above are the correct specimens. Since Girault did not select a Holotype these two are Syntypes. The Queensland Museum register number Hy.1645 is reserved for the Lectotype when selected by the first reviser. The Card and Slide 1 contain parts of the one specimen.

ALBIPES EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 15–sp. nov. + description ; 18–spp. key ♀ .

PUBL. DATA: One female, April 1913, in forest, Gordonvale (Cairns), Queensland. Type Hy 2863, Queensland Museum, the specimen on a tag with type of *crawfordi* .

QM: Card – 1 ♀ minus head; 1 ♀ minus head and left wings; 1 ♀ mesosoma (damaged) minus head, metasoma, some legs and part of left fore wing. I leave it to the first reviser to sort out which specimen is the Holotype of *Eupelmus albipes* . "TYPE", "4314" "4316", "4317", "*Eupelmus albipes brunella crawfordi* Gir., ♀ Types [GH]".

NOTES: The numbers 4314, 4316 and 4317 are duplicate Queensland Museum register

numbers for the Holotypes of these species and have been cancelled.

ALBIPES LOMONOSOFFIELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 327–sp. nov. + description : 329–gen. key.

PUBL. DATA: One female, sweeping in a jungle pocket, July 30, 1913 (A.P. Dodd). Nelson [= Gordonvale] and Kuranda, Queensland. Type Hy 1984, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.
A second female was captured at Kuranda, jungle, September 12, 1913.

QM: Card – Holotype ♀ minus head and perhaps some legs. "TYPE", "*Lomonosofiella albipes* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing the following parts of the Holotype : fragmented head (both antennae separated, 1 almost out from under the coverslip and minus some terminal segments) and 2 legs (1 in 2 pieces). "TYPE", "*Lomonosofiella albipes* Gir., ♀ type [GH]".

NOTES: The second specimen (from Kuranda) was not located. Girault's type designation is typically imprecise. If one takes all statements into account then his Holotype is the specimen from Gordonvale whose method of preservation match the details he gives under "Type". On all his labels Girault has spelled the generic name with 1 "f".

ALBIPES PEUDOSPHEGIGASTERUS (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 334–sp. nov. + description.

PUBL. DATA: One female, in jungle, February 11, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 2803, Queensland Museum, a female on a tag; head and hind leg on a slide.

QM: Card – Holotype ♀ minus head and 1 fore wing. "TYPE", "*Pseudosphegigasterus albipes* Dodd, ♀ type [DH]".
Slide – 5 coverslip fragments containing the following parts of the Holotype: head in 2 pieces with antennae attached (1 antenna partly missing and one coverslip fragment is missing over part of the head), 1 fore wing and 1 leg. "TYPE, Hy/2803, A.A. Girault", "Queensland Museum. *Pseudosphegigasterus albipes* D ♀". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.

NOTES: Girault undoubtedly removed the wing and placed it on the slide for re-examination since it was not mentioned as being on the slide in his published data on the Holotype.

ALBIPES ROPTROCEROPSEUS (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 317–sp. nov. + description.

PUBL. DATA: One female, in jungle, February 5, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 2770, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Roptroceropseus albipes* Dodd, ♀ type [DH]" to which Girault has added, "& Gir.".
Slide – 3 coverslip fragments containing the following parts of the Holotype: head in 2 pieces with an antenna attached to each and part of 1 leg. "TYPE", "*Roptroceropseus albipes* Dodd, ♀, type [DH]" to which Girault has added, "& Gir." plus overwriting "ty" of "type".

ALBIPETIOLE STILBULA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 332–sp. nov. + description.

PUBL. DATA: A female, Caramby, Victoria, on *Bursaria spinosa* , January 14, 1887 (J.G.O. Tepper). Also a male in the Macleay Museum from South Australia.

SAM: Card – 1 Syntype ♀ minus head, right wings and metasoma. "TYPE", "*Stilbula albipetiole* Gir. Victoria, also slide, TYPE", "Caramby Vict., *Bursaria* , 14.2.87, Tepper", "*Stilbula albipetiole* Girault, ♀ type [GH]".
Slide – 1 complete coverslip containing the following parts of the ♀ Syntype: a squashed head, 2 separated antennae and 1 fore wing. "TYPE", "*Stilbula ablipetiole* Girault Type, ♀, S. Aus. Mus. [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

ANIC: Card – 1 Syntype ♂ minus head. "S. Austr.". "See also slide ex Macleay

Museum", "*Stilbula albipetiole* Girault, Type ♂ [GH]".
Slide – 1 cracked coverslip with a large air space. This contains the ♂ Syntype head with 2 separated antennae and what looks like a mandible. "*Stilbula albipetiole* Girault, Type ♂ Macleay Mus. [GH]" and on reverse of slide "ex Macleay Museum".

ALBIPILUM ENCYRTOCEPHALUS Girault, 1931.
1931, *"A new habit in an old insect, Homo pudicus* and new Eurytomidae". (Girault : Brisbane) (1 September 1931) : 2[281]–sp. description.

PUBL. DATA: Tiaro, 3 May, 1923.

QM: 3 cards and 1 slide as follows:
Card 1 – 1 ♀ minus right antenna and 1 hind wing and 1 leg (the remnants of a second specimen). "*Encyrtocephalus albipilum* Gir., Type ♀ [GH]".
Card 2 – 2 ♀♀ complete and 1 minus antennae and metasoma (1 wing separated). "*Encyrtocephalus albipilum* Gir. *simpliciceps io* Gir., ♀" and on the reverse, "Tiaro, Q [GH]". The ♀ minus antennae and metasoma is the only *E. albipilum* on this card.
Card 3 – 1 ♀ minus left antennal funicle. "Dugandan, 20 May 1923 [GH]", "*Encyrtocephalus albipilum* Gir., ♀ [GH]".
Slide – 1 coverslip fragment, 1 complete coverslip with 4 radiating cracks and 1 complete coverslip. The complete coverslip contains a head with both antennae separated (1 is minus flagellum) and 1 fore wing. The other coverslips contain parts of *Bruchophagus arachnophagus* Girault. "4828, 4887", "*Bruchophagus arachnophagus* Gir., Ty. [GH] 4828", "*Encyrtocephalus albipilum* Gir., Type [GH].".

NOTES: Girault does not give any indication as to the length of his type-series of this species either in the literature or in his unpublished manuscript. I suggest that there were 3 ♀♀ Syntypes – 2 on Card 1 of which the parts of the slide belong to the missing ♀ and the single specimen on Card 2. From these, the remaining specimen on Card 1 would be best selected as the Lectotype. The Queensland Museum register number T.4887 should be reserved for the Lectotype when selected by the first reviser. Girault did not describe a species *Encyrtocephalus simpliciceps* [CHEIRONYM] but he did describe *Encyrtocephalus io* . According to his unpublished manuscript the name *Encyrtocephalus simpliciceps io* is his *Encyrtocephalus io* .

ALBISCUTELLUM PROSPALTELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 188–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 47–*Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833) : 48–a note on another specimen after *Coccophagus albiscutellum schilleri* Girault : 57–spp. key.

PUBL. DATA: One female from the collections of the Queensland Museum on a slide labelled "Sweeping undergrowth, mostly eucalypts, June 16, 1913. H. Hacker." Brisbane, Queensland. Type Hy 1730, Queensland Museum, the above specimen.

QM: Slide – 1 complete coverslip containing the Holotype ♀, head separated. "TYPE, Hy/1730, A.A. Girault", "Queensland Museum. *Prospaltella albiscutellum* Gir. ♀". On the last label the names are in a hand similar to Mrs Girault's.

ALBISCUTELLUM SCHILLERI COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 48–var. nov. + description.

PUBL. DATA: One female, in forest, December 9, 1913. Gordonvale (Cairns), Queensland. A second one same place, June 17, 1914.

NOTES: These specimens were not located.

ALBISPINA THORACANTHOIDES Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 4[224]–sp. description.

PUBL. DATA: Mareeba, forest, 11 March, 1919.

QM: Card – Holotype ♂ (minus head and some legs) mounted against the pin and a ♀ eurytomid (metasoma separated). "*Thoracanthoides albispina* Gir., ♂ Type [GH]" and on the reverse, "Mareeba, 11 March [GH]".

Slide – 1 coverslip fragment containing the Holotype antenna and a complete coverslip containing the squashed Holotype head. "*Thoracanthoides albispina* Gir., Type ♂". This label is written in different fashion to Girault's usual hand but I feel that he wrote it.

NOTES: The Queensland Museum register number for the Holotype of this species is T.8632.

ALBITARSUS ENCYRTOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ALBITEGULA CHALCIS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 314-sp. nov. + descripiton : 325-spp. key.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest, three males. Type Hy 3370, Queensland Museum, a male on a tag.

QM: 4 specimens with Girault determination labels and 6 specimens with E.F. Riek determination labels which may have originally been associated with Girault determination labels. All are on separate pins.
Card – Holotype ♂ minus right fore wing and right hind leg. "4555", "*Chalcis albitegula* Gir., ♂ type [GH]". "*Brachymeria albitegula* (Gir.) E.F. Riek. det. 1950".
Stage 1 – 1 ♂ intact. "Gordonvale N.Q., May 1920", "*Chalcis albitegula* Girault, ♀ [GH]".
Stage 2 – 1 ♂ intact. "Gordonvale N.Q., May 1920", "*Chalcis albitegula* Girault ♂ [GH]".
Stage 3 – 1 ♂ intact. "Gordonvale N.Q., May 1920", "*Chalcis albitegula* Gir. ♂ ♀ [GH]".

In addition to these specimens there is a series of 6 separately staged specimens "Gordonvale N.Q., May 1920" bearing E.F. Riek determination labels.

NOTES: Girault mentions that his description was from 3 males but he selected one on a tag as his type. From his original 3 only 1 on a tag remains and I have given this specimen Holotype status bearing the Queensland Museum register number Hy.3370 (4555 is a duplicate number which has been cancelled).

ALBITIBIAE UFENS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 145-sp. nov. + description.

PUBL. DATA: One female, sweeping miscellaneous vegetation along the banks of the Pioneer River, October 15, 1911. Mackay, Queensland. Type Hy 2426, Queensland Museum, the specimen on a slide.

QM: 3 slides as follows:
Slide 1 – 4 coverslip fragments and a spot of mounting medium. The fragment closest the *Ufens* label contains the Holotype ♀ (with head separated and 1 antenna missing) of *Ufens albitibiae*. "TYPE", "*Brachygramma biclavatum* Gir., ♀ [GH]", "*Ufens albitibiae*, ♀ Type *Paroligosita* [GH] 3441". The last label has two names crossed out by Girault.
Slide 2 – 1 complete coverslip containing 1 ♀ complete plus 2 ♀ ♀ as per labels. "*Pterygogramma acuminata* Perkins window, quarters on sugar farm, Nelson [= Gordonvale], Dec. 9. 1911 [GH]", "*Trichogramma australicum* Girault, ♀ *Ufens albitibia* Girault, ♀ [GH]". The last label has a specific name crossed out and "*albitibia*" inserted by Girault.
Slide 3 – 1 coverslip fragment containing 1 ♀ with head separated together with several ♀♀, 1 of which is *Coccophagus marxi* Girault. "*Coccophagus marxi* Girault, Type ♀ [GH]", "*Ufens albitibiae* Gir. Window, Indooroopilly, Dec. 14-16, 1929 [GH]".

ALBIVENA EURYTOMA Girault, 1925.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 1[194]-sp. description.

PUBL. DATA: Forest, Turallin, Feb. 28, 1924.

QM: Card – Holotype ♀ intact. "4800", "*Eurytoma albivena* Gir., Type ♀ [GH]". The last label has *albivena* crossed out and *larvicola* substituted by Girault in red ink. On the reverse of this label Girault has written "Feb. 28, 1924, Turallin forest".

NOTES: In his unpublished manuscript Girault has placed *E. albivena* as a junior synonym of *E. larvicola* Girault (1925) which explains the change in the Holotype label. The Queensland Museum register

number for the Holotype of this species is T.8633. T.4800 is the register number for *E. larvicola* .

ALDROVANDII LINCOLNA Girault, 1940.
1940, *Qd Nat.* **11** : 104–sp. nov. + description.

PUBL. DATA: A male, three females from leaf-galls on *Syncarpia laurifolia* . Sept. 9, 1938, Newcastle, N.S.Wales, N.S. Noble, types.

QM: 3 cards and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus head.
Card 2 – 1 Syntype ♂ minus antennae.
Card 3 – remaining parts from the syntypical series; a mesosoma minus wings, some legs, metasoma and head plus a metasoma only. All are labelled "ex leaf galls *Syncarpia laurifolia* , Newcastle, 9.9.38" and are associated with Girault's determination label, "*Lincolna aldrovandii* Girault, Types ♂ ♀ [GH]".
Slide – 2 complete coverslips. The outer, furthest from the label contains a squashed head, 1 pair of fore wings, 1 hind wing and parts of 2 antennae. (The head and antennae may be from the specimen on Card 1 but the wings are from Card 3). The inner coverslip contains a pair of antennae (from the ♂) 1 fore wing and 1 pair of legs which would be from Card 3. "*Lincolna aldrovandii* Gir. Types, ♀ ♂ antennae (inner) [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are Card 1 T.8619, Card 2 T.8620 and Card 3 T.8621.

ALHAZENI EUPELMUS Girault, 1918.
1918, *Redia* **13** : 197–sp. nov. + description.

PUBL. DATA: One female, in forest. Early March, Cairns.

QM: Card – Holotype ♀ minus metasoma and 1 antenna; head and left fore wing separated. "4320", "*Eupelmus alhazeni* G., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4320.

ALIGHEREI CHALCIS Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 324–sp. nov. + description.

PUBL. DATA: Queensl. : Nelson [= Gordonvale], Dec. 1920 (A.P. Dodd) one female.

SAM: Card – Holotype ♀ intact. "TYPE", "Gordonvale N.Q. Dec. 1920", "*Chalcis aligherei* Gir. Queensland TYPE", "*Chalcis aligherei* Gir., Type ♀ [GH]".

ALIGHERI EUPLECTROMORPHA Girault, 1927.
1927, "Thysanoptera nova Australiensis from Queensland." (Girault : Brisbane) (18 May 1927) : 1[213]–sp. description.

PUBL. DATA: Ipswich, forest, June, July. 1919. In his unpublished manuscript Girault says, "The two type specimens were taken with a sweep net".

QM: Card – Syntype ♀ of which only the metasoma and legs remain. "*Euplectromorpha aligheri* Gir., Type ♀ [GH]" and on the reverse "Ipswich, forest. VI-VII [GH]".
Slide – a half slide with a square coverslip containing a squashed head with antennae separated from a Syntype. "*Euplectromorpha aligheri* Girault Type Type 1 ♀ [GH]".

NOTES: The Queensland Museum register number for the Syntype of this species is T.8626. There is a single separated hind leg beside the metasoma and legs mentioned above. Perhaps this is the remnants of the second Syntype.

ALIGHERINI APHYCUS Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 5[290]–sp. description.

PUBL. DATA: Brisbane. Girault's unpublished manuscript says, "... a single female taken from *Eucalyptus* , August 26, 1915 ...".

QM: Slide – 1 complete coverslip and a second cracked with part missing. The complete coverslip (furthest from the label) contains a squashed ♀ (with head and some legs separated) of *Aphycus aligherini* Girault. The incomplete coverslip has parts of *Eurydinota braconophaga* (Cameron). "*Eurydinota braconophaga* (Cam.) ♀ Brisbane [GH]", "*Aphycus aligherini* Girault [GH]".

NOTES: This slide is not labelled as Type by Girault but contains the only specimen

of *Aphycus aligherini* available. His description and his unpublished manuscript mention only one specimen (the Holotype). It is fairly certain, therefore that this female is the Holotype of *Aphycus aligherini* and I leave this decision to the first reviser after he checks the specimen with the description.

ALIGHERINI BRACHYCHRYSOCHAROPSIS Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 103–sp. nov. + description (generic name spelt *Brachysocharopsis*).

PUBL. DATA: Watsonville, forest, March 12, 1919.

QM: Slide – 1 coverslip fragment and 1 complete coverslip. The fragment contains the Holotype ♀ (in pieces) of *Brachychrysocharopsis aligherini* . The complete coverslip has an intact ♀ *Dinocarsis foersteri* (Girault). "*Brachychrysocharopsis aligherini* Gir., ♀ type [GH]", "*Dinocarsis foersteri* Gir., ♀ [GH] Clayfield, Brisbane, on flowers of *Baekea* 22.4.13, H. Hacker".

NOTES: This slide is broken across the top of the last label above and is repaired with paper below the slide. The Queensland Museum register number for the Holotype of this species is T.8642.

ALIGHERINI CERATONEURONELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 260-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle along the Mulgrave River, April 12, 1914, Gordonvale (Cairns), Queensland. Type Hy 2646, Queensland Museum, the female on a tag, head, fore wing and hind legs on a slide.

QM: Card – Holotype ♀ minus head, most of left wings and hind legs. "TYPE", "*Ceratoneuronella aligherini* Gir., Type ♀ [GH]".
Slide – 1 cracked coverslip fragment containing the following parts of the Holotype: head with antennae separated, most of 1 fore wing and the femur plus tibia of 1 leg. "TYPE, Hy/2646, A.A. Girault", "Queensland Museum. *Ceratoneuronella aligherini* ♀". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.

ALIGHERINI MACRODONTOMERUS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 329–sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 342–additional specimens.

PUBL. DATA: Type a female, Macleay Museum, labelled, "Sydney, N.S.Wales." Three cotypes in Macleay Museum same locality, and paratypes in Queensland Museum and South Australian Museum. In the South Australian Museum collection were also seven females, Melrose, S. Aust., Oct. (A.M. Lea), and these are designated paratypes.

ANIC: 4 cards on separate pins as follows:
Card 1 – 1 ♀ minus tip of left antenna. "From oval fleshy galls on leaves of *E. haemastoma* in inquilines", "W.W. Froggatt Collection", "*Monodontomerus aligherini* Gir., ♀ [GH]".
Card 2 – 1 ♀ minus metasoma and some legs; flagellum of left antenna separated. "Sydney", "*Macrodontomerus aligherini* Gir. cotypes, ♀ [GH]".
Card 3 – 1 ♂ and 1 ♀ both intact. "From oval fleshy galls on leaves of *E. haemastoma* Inquilines", "W.W. Froggatt collection", "*Macrodontomerus aligherini* Gir. [GH]".
Card 4 – 1 ♀ intact. "A. Tonnoir, Canberra, F.C.T. 24.10.1929", "*Macrodontomerus aligherini* Gir., ♀ [GH]".

SAM: 6 cards (3 on separate pins, 3 on 1 pin) as follows:
Card 1 – Holotype ♀ minus right antenna, right fore wing, and metasoma. "Sydney", "Type", "*Macrodontomerus aligherini* Gir. N.S.W. TYPE", "*Macrodontomerus aligherini* Gir., ♀ type [GH]".
Cards 2...4 – on one pin, 2 ♂♂ intact 1 ♀ minus metasoma. "Paratype", "Melrose, S. Aust. Oct. A.M. Lea", "*Macrodontomerus aligherini* Girault ♀ Paratypes[GH]".
Card 5 – 2 ♀♀ intact 2 ♀♀ minus heads. "Paratype", "Melrose, S. Aust. A.M. Lea [GH]", "*Macrodontomerus aligherini* Gir. paratypes ♀, [GH]". The 2 pins containing Cards 2...5 are in the one label which says "*Macrodontomerus aligherini* S. Aus. PARATYPES".
Card 6 – 1 ♀ minus head. "Tasmania [GH]", "*Macrodontomerus aligherini*

Girault Tasmania", "*Macrodontomerus aligherini* Gir., ♀ [GH]".

QM: 8 cards on separate pins as follows:
Card 1 – 1 ♀ intact. "Sydney", "*Macrodontomerus aligherini* Gir., ♀ Paratype [GH]".
Card 2 – 1 ♀ minus tip of left antenna with a ♀ of a different species (minus head) "*Macrodontomerus aligherini* Gir., ♀ [GH]" and on the reverse, "III.9.1924, Wallumbilla Forest - brigalow [GH]".
Card 3 – 1 ♀ intact. "*Macrodontomerus aligherini* Gir. [GH]" and on the reverse, "National Park, Jungle, 24 Oct. 1923 H. Hacker [GH]" [= Lamington National Park].
Card 4 – 1 ♀ minus head. "Eidsvold Q. X.29-IV.30, T.L. Bancroft", "*Macrodontomerus aligherini* Gir., ♀ [GH]".
Card 5 – 1 ♀ intact. "Belgrave, Vic., 20.12.26, A.P. Dodd", "*Macrodontomerus atricornis* Gir., ♀ [GH]". This label has "*atricornis* " crossed out by Girault and "*aligherini* Gir. [GH]" written on the reverse.
Card 6 – 1 ♀ intact except for broken ovipositor. "*Macrodontomerus aligherini* Gir. ♀ [GH]". This label has *atricornis* and brackets around Gir. crossed out and *aligherini* substituted by Girault. On the reverse of this label Girault has written, "Wynnum Forest".
Card 7 – 1 ♀ intact. "*Macrodontomerus aligherini* Gir., ♀ [GH]". This label has been altered as on Card 6. On the reverse Girault has written, "National Park, Jungle, 24 Oct. 1923, Henry Hacker" [= Lamington National Park].
Card 8 – 1 ♀ minus head. "*Macrodontomerus aligherini* Gir., ♀ [GH]" and on the reverse "Indooroopilly, forest, Apr. 12 1931 [GH]".

NOTES: Girault's types are as follows: Holotype ♀ on Card 1 SAM, Paratypes on Cards 2...6 SAM, Card 1 QM and Card 2 ANIC. The Queensland Museum register number for its Paratype of this species is T.8643.

ALIGHERINI OPHELOSIA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 334–sp. nov. + description.

PUBL. DATA: Tasm.: Waratah (A.M. Lea and H.J. Carter). One female.

SAM: Card – Holotype ♀ minus left wings. "Waratah Tas., Lea & Carter", "Type", "*Ophelosia aligherini* Gir. Tasmania also slide TYPE", "*Ophelosia aligherini* Girault, Type ♀ [GH]".
Slide – 1 outer coverslip fragment furthest from label and an inner complete coverslip. Outer fragment contains 1 fore wing and 1 antenna in 2 pieces from the Holotype of *Ophelosia aligherini* and the inner complete coverslip has a fore wing of *Ophelosia crawfordi* Riley. "TYPE", "*Ophelosia aligherini* Girault Type, ♀ *crawfordi* Riley, ♀ [GH]".

QM: 4 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ intact. "Belgrave, Vict. 24.12.26, A.P. Dodd".
Card 2 – 1 ♀ metasoma with some legs and wings. "Belgrave, Vic., 24.12.26, A.P. Dodd".
Card 3 – 1 ♀ minus 1 antenna, 1 set of wings and metasoma. "Belgrave, Vic., 27.12.26, A.P. Dodd".
Card 4 – 1 ♀ minus 1 hind leg. "Belgrave, Vic., 26.12.26, A.P. Dodd", "Pteromalidae".
These four pins are associated with the one Girault label "*Ophelosia aligherini* Girault, ♀ [GH]".
Slide – 1 coverslip fragment adjoining a damaged circular coverslip and an inner almost complete coverslip adjacent the labels. Outer fragment contains 1 fore wing and the damaged circular coverslip contains a ♀ metasoma, head, 2 separated antennae (1 in 2 pieces) and 1 leg of *Ophelosia aligherini* . The inner coverslip has parts of an undescribed variety of *Ophelosia bifasciata* Gir. "*Ophelosia bifasciata infausta* Gir. [CHEIRONYM] Type ♀, Indooroopilly, window, X.10.1929 [GH]", "*Ophelosia aligherini* Gir. ♀ (outer) Belgrave, Vic. [GH] Ent. Div. Dep. Ag. & Stk., QLD.".

ALIGHERINI POLYNEMA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 167–sp. nov. + description.

PUBL. DATA: One female, in jungle, April 13, 1914. Gordonvale (Cairns), Queensland. Type Hy 2471, Queensland Museum, the specimen on a slide.

QM: 3 slides as follows:
Slide 1 – Holotype ♀ under a coverslip

fragment and a complete coverslip, the specimen very fragmented and most parts are missing. "TYPE, Hy/2471, A.A. Girault", "Queensland Museum. *Polynema aligherini* , ♀ 3624". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.
Slide 2 – 2 coverslip fragments of which the inner nearest the labels contains a ♂ (in pieces) of *Polynema aligherini* . The other contains a ♀ of *Polynema poincarei nigrithorax* Gir. "*Polynema aligherini* Girault, ♂, Jungle, Montville, Q. 16 Sept. 1923 (inner) [GH]", "*Polynema poincarei nigrithorax* Gir. [GH] 3718".
Slide 3 – 1 complete coverslip and a fragment. The latter contains a ♀ *Polynema aligherini* (metasoma and 1 clavus separated). The former contains a ♀ of *Ooctonus ignipes* Gir. "*Polynema aligherini* Gir., ♀ Mareeba, Q. [GH]", "*Ooctonus ignipes* Girault, Type ♀ (outer) Amamoor, 24 July, 1924 Jungle [GH] 3738".

NOTES: T.3624 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ALIGHERINI TETRACAMPE Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 127–sp. nov. + description.

PUBL. DATA: Kingston, forest, January 21, 1923.

QM: Slide – 3 coverslip fragments. The inner closest the labels has the squashed Holotype ♀ with head separated (1 antennal pedicel + flagellum separated, part of the other flagellum missing). The outer 2 fragments contain parts of *Acroclisissa clypeata* Gir. "*Tetracampe aligherini* Gir., Type ♀ [GH]", "*Acroclisissa clypeata* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8644.

ALTERNATUM STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 386–sp. nov. + description.

PUBL. DATA: A female, in forest, Stanthorpe, April 22, 1924.

QM: Slide – 2 complete coverslips. The outer coverslip furthest from the main label contains the Holotype ♀ (head and antenna separated) of *Stethynium alternatum* . The other contains some specimens of *Stethynium immaculatum* Girault. "3742", "*Stethynium immaculatum* Girault, ♀ (inner) *Stethynium alternatum* Gir., ♀ Type Stanthorpe, forest, IV.22.1924 [GH] 3742".

NOTES: The Queensland Museum register number T.3742 is a duplicate and has been cancelled. The correct number for the Holotype of this species is T.6400.

AMABILIS SCHIZONOTUS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 4 : 204–sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, July 28, 1913 (A.P. Dodd). Type Hy 3196, Queensland Museum, the female on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ as follows: mesosoma upside down, minus head, legs and wings; metasoma separated. "TYPE", "*Schizonotus amabilis* Girault & Dodd, ♀ type [DH]".
Slide – 3 coverslip fragments containing the following parts of the Holotype: half of head and 1 separated antenna, 3 legs, part of a 4th and 1 crumpled fore wing. "TYPE, Hy/3196, A.A. Girault", "Queensland Museum. *Schizonotus amabilis* , ♀ G & Dodd". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.

AMAMOORI MEGASTIGMUS Girault, 1925.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]–sp. description.

PUBL. DATA: Amamoor, jungle, July 13, 1924.

QM: Card – Holotype ♂ minus head and left fore wings. "*Megastigmus amamoori* Gir., Type ♂ [GH]".
Slide – 1 coverslip fragment and 1 almost complete coverslip (inner closest label). The former contains the following parts of the Holotype of *Megastigmus amamoori* : head squashed, 2 antennae attached and 1 fore wing. The inner coverslip contains parts of *Epimegastigmus bucklei* Girault [NOMEN NUDUM] "*Epimegastigmus bucklei* Gir.,

♀ type (inner) [GH] 5027, 5027, 5027", "*Megastigmus amamoori* Gir., Type ♀ [GH] 5011".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5011.

AMARANTUS ABLERUS Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]–sp. description.

PUB. DATA: Ex. *Chionaspis* , W. Aus. L.J. Newman. In his unpublished manuscript Girault says, "The types were three females. No. 348, L.J. Newman".

WADA: Slide – 3 coverslip fragments containing 3 Syntypes as follows: 2 ♀♀ with 2 separated heads, 1 ♀ intact, 1 antenna plus some unrecognisable fragments which have flowed out with the mounting medium. "No. 205 [348 is crossed out] Eulophidae *Chionaspis* sp.", "*Ablerus amarantus* Gir., Types ♀ [GH]".

AMERICANA AUSTRALIS OLIGOSITA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 143–var. nov. + description.

PUBL. DATA: Brisbane and Roma, Queensland. Type Hy 2423, Queensland Museum, one of the Roma females on a slide; the second one was typical.

QM: Slide – 1 complete coverslip containing an intact Holotype ♀. "TYPE", "*Oligosita americana* Ash. *australia* , ♀ type, Roma, Q. Window of a granary and barn, 6 Oct., 1911 [GH] 3462".

NOTES: The correct Queensland Museum register number for the Holotype of this species is Hy.2422. The published number Hy.2423 is incorrect and the number 3462 is a duplicate which has been cancelled.

AMPEREI ERYTHMELUS Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 390–sp. nov. + description.

PUBL. DATA: A female, Indooroopilly, Dec. 22, 1936.

QM: Slide – 2 complete coverslips. The outer (furthest from the label) contains the Holotype ♀ of *Erythmelus amperei* with head, legs, antennae and metasoma separated. The inner coverslip contains a ♀ of *Leimacis australia* Girault. "*Leimacis australia* Gir., ♀, *Erythmelus amperei* Gir., Type ♀, Indooroopilly Feb 23, 1935 [GH]" and on the reverse of the slide, "*Erythmelus amperei* Gir., Type ♀ (outer) [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6387.

AMPLIPENNIS PARACOLYSTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 284–sp. nov. + description.

PUBL. DATA: One female, on the window of a wool warehouse, October 30, 1911. Brisbane, Queensland. Type Hy 3309, Queensland Museum, the above female on a slide.

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments. Under one is the body of the Holotype ♀, under the second is the fragmented head (scapes attached) and 1 pedicel + flagellum of the Holotype. "TYPE, Hy/3309, A.A. Girault", "Queensland Museum. *Paracolystichus amplipennis* Gir. ♀ 5054, 5054". Except for "Queensland Museum." the last label is in a hand similar to Mrs Girault's.
Slide 2 – a complete coverslip containing a fragmented head (antennae separated), and a pair of legs. "*Paracolystichus amplipennis* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "Gatton, Q., B. Blumberg B. 4 12e 21.12.31. Gatton [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The duplicate Queensland Museum register number T.5054 has been cancelled.

AMPLIS AENASIELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ANALIS AENASIELLA Girault emendation for*AMPLIS* .
Encyrtidae Gordh and Dahms in prep.

ANGELA PHILOTRYPESIS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 283–sp. nov. + description.

PUBL. DATA: Ayr, Queensland. Forest, November 6, 1912. Type Hy 3305,

Queensland Museum, the female on a tag, the head on a slide.

QM: Card – 1 ♀ minus terminal segments of right antenna; prothorax slightly damaged. "*Philotrypesis angela* Girault, ♀ [GH]".

NOTES: The Holotype card and slide of this species were not located.

ANGELA SYCOSCAPTELLA Girault, 1915.

1915, *Can. Ent.* **47** : 48–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, November 6, 1912, Ayr, Queensland. Type, the above specimen on a tag and a slide with the head.

QM: Card – Holotype ♀ minus head, left wings, some legs and metasoma. "TYPE", *Sycoscaptella angela* Gir., ♀ type [GH]". Slide – 1 complete coverslip containing a head (both scapes attached) 1 separated pedicel + flagellum and part of the second funicle (at edge of coverslip). "*Philotrypesis* [GH], TYPE, A.A. Girault", "5047", *Sycoscaptella angela* Gir. ♀ type [GH] 5047".

NOTES: In his unpublished manuscript Girault places this species in *Philotrypesis* Förster. The Queensland Museum register number for the Holotype of this species is T.5047.

ANGELICONINI ECHTHROBACCHA Girault, 1924.

1922, *Entomologist* **55** : 208–nomen nudum under *Habrolepoidea raffaellini* Girault.

1924, *Insecutor Inscit. menstr.* **12** : 6–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], Queensland.

QM: Slide – 2 coverslips of which the inner nearest the label contains the Holotype ♀ head (antennae attached) and 1 fore wing, and the outer contains the rest of the Holotype ♀ as follows: fragmented mesosoma (1 pair of folded wings attached), 1 hind wing and a separated metasoma. "*Echthrobacca angeliconini* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8645.

ANGELICONINI ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* **10** : 323–sp. description.

PUBL. DATA: Wynnum, forest. In his unpublished manuscript Girault says, "The type head and wings are on a slide, body of type is lost. It was from Wynnum, forest".

QM: Slide – 2 coverslip fragments. The one closest the label contains the Holotype ♀ head (antennae separated) and 1 fore wing. The outer fragment contains a head (antennae separated) of an unidentified specimen. "*Elasmus angeliconini* Gir., ♀. Type [GH] 3939".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3939.

ANGELONI MARIETTA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]–sp. description.

PUBL. DATA: None given. In his unpublished manuscript Girault says the type locality was Gordonvale.

QM: Slide – 2 complete coverslips (1 cracked with an air bubble) and 1 coverslip fragment. The cracked complete coverslip contains the Holotype ♀ of *Marietta angeloni* in pieces surrounded by the air bubble rendering it unrecognisable. The complete coverslip contains several specimens, probably *Ufensia pretiosa* Girault and the coverslip fragment contains a complete ♀ of an undescribed species of *Marietta* . For some reason Girault has included both *Marietta* species under *Perissopterus* . They are under *Marietta* in his unpublished manuscript. "3763", "3762", "*Perrissopterus argenticorpus* Gir. [CHEIRONYM] *angeloni* Girault, Type ♀ *Ufensia pretiosa* Qlsd [GH]". On the reverse of this slide Dr. Rosen has written "*ANGELONI* = UNRECOGNIZABLE *ARGENTICORPUS* = *APHYTIS* DET. D. ROSEN 1969".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3763 and this number occurs on the slide beside the coverslip containing the Holotype.

ANGELONI TETRASTICHUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 128–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale].

QM: Slide – 1 cracked coverslip and 1 coverslip in 4 pieces. The cracked coverslip closest the labels contains the Holotype ♀ of *Tetrastichus angeloni* in several pieces. The mesosoma is in one of the cracks without a coverslip, metasoma and head are separated, and there appears to be only 1 antenna in pieces (also separated). The coverslip in 4 pieces contains a specimen of *Echthrobaccha luciani* Girault. "*Tetrastichus angeloni* Gir., Type ♀ [GH]", "*Echthrobacca luciani* Girault, Paratype ♀ Paratype [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8646.

ANGELONINI EURYTOMA Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 9–sp. nov. + description.

PUBL. DATA: Watsonville, Queensland, forest, March 13, 1919.

QM: Card – Holotype ♀ minus head, 1 leg separated. It appears the specimen has been dislodged from its original glue patch and reglued to one side. "4849", "*Eurytoma angelonini* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4849.

ANGUSTA DIRRHINOMORPHA (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **4** : 327–sp. nov. + description.

PUBL. DATA: One male, on foliage of *Melaleuca* , October 12, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 3386, Queensland Museum, the specimen on a tag and a slide bearing the antennae and a fore wing.

QM: Card – Holotype ♂ minus antennae and wings, 1 hind leg separated. "4495", "*Dirhinomorpha angusta* Girault & Dodd, ♂ type [DH]", "*Dirrhinomorpha angusta* Gir. & Dodd, Type". The last label is in Hacker's hand except for "Type" which was placed there by Girault.
Slide – part of a coverslip with several cracks and damage from an objective lens. This contains 1 pair of fore wings and 1 pair of antennae from the Holotype. "TYPE, Hy/3386, A.A. Girault", "Queensland Museum. *Dirhinomorpha angusta* Gir. & D ♂ 4495". Except for "Queensland Museum." and the number the last label is in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number T.4495 has been cancelled.

ANGUSTIFRONS ALIGHERINIA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 313–sp. nov. + description.

PUBL. DATA: Kuranda, Dec., 1919 (F.P. Dodd). One female.

SAM: Card – Holotype ♀ minus right antenna and left antennal flagellum. "Kuranda Dec. 1919 F.P. Dodd", "TYPE", "*Aligherinia angustifrons* Gir. Queensland TYPE", "*Aligherinia angustifrons* Girault, Type ♀ [GH]".

QM: 3 cards on separate pins as follows: Card 1 – 1 ♀ minus antennae. "Kuranda, Q., A.P. Dodd, Nov. 1919", "*Aligherinia angustifrons* Girault, ♀ Cotype [GH]". Card 2 – 1 ♀ minus right antenna. "Kuranda, Nov. 1919, A.P. Dodd. Card 3 – 1 ♀ intact. "Gordonvale N.Q., Nov. 1920". Both Card 2 and Card 3 pins are inserted in the one Girault label "*Aligherinia angustifrons* Gir. Paratypes".

NOTES: The QM material has no type status as it was not mentioned with the description.

ANGUSTIVENTRIS GONATOCERUS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 158–sp. nov. + description.

PUBL. DATA: One female, sweeping in open forest, 1,300 feet, September 16, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 2452, Queensland Museum, the specimen on a slide.

QM: 3 slides as follows:
Slide 1 – a rectangular coverslip fragment containing the Holotype ♀, head, mesosoma, metasoma, 1 pair of wings and some legs separated. "TYPE, Hy/2452, A.A. Girault", "Q. Museum. 3656,

Gonatocerus angustiventris Gir. & Dodd, ♀". Except for "Q. Museum." the last label is in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing 1 ♀ with head separated. "*Gonatocerus angustiventris* Gir. & Dodd, ♀, Kuranda, Q. VI.1929, A.P. Dodd [GH]".
Slide 3 – 1 complete coverslip containing a fragmented ♀. "*Gonatocerus angustiventris* G. & D., ♀ Woodridge, Q. [GH]".

NOTES: The Queensland Museum duplicate register number T.3656 has been cancelled.

ANIMA OLIGOSITA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 83–sp. nov. + description : 86–spp. key ♀♀.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 56–catalogue.

PUBL. DATA: A female, sweeping along a forest path, Nelson [= Gordonvale], N.Q., February 16, 1912 (A.M. Lea and A.A.G.). Type Hy 993, Queensland Museum, the above female on a slide (mounted with many specimens of *Gonatocerus*).

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing numerous ♀♀, of which 1 is *Oligosita anima* . "Wynnum, forest. January. *Oligosita emma* Gir. Type, ♀ *anima* Gir., ♀ (outer) [GH] 3492 Ent. Div. Dep. Ag. & Stk., Qld.". This specimen is mentioned in Girault's unpublished manuscript.
Slide – 1 coverslip fragment containing a ♀ *Oligosita anima* and a complete coverslip containing a ♂ *Centrobiella mulierum* Girault. "Queensland Museum 3445, TYPE, Hy/996 ♂", "*Centrobiella mulierum* Girault ♂ type 996, sweeping in grass in open forest, Nelson, [= Gordonvale] N.Q. 18 Apr. 1912 A.A.G., *Oligosita anima* [GH]".

NOTES: Neither of these slides contains the Holotype of this species which has not been located. See NOTES under *BRUNOI Gonatocerus*.

ANIMUS ALAPTUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 109–sp. description.
1914, *Proc. ent. Soc. Wash.* **16** : 110–sp. nov. + description.

PUBL. DATA: Two females, on windows of a private residence at Nelson [= Gordonvale], North Queensland, November 22, 1912. Types Hy.1289, Queensland Museum, the foregoing specimen on a slide. [Taken from 1914 paper].

QM: Slide – 1 complete coverslip containing 2 intact ♀♀ Syntypes of *Alaptus animus* and a coverslip fragment containing a ♀ *Goetheana shakespearei* Girault. "TYPE, Hy/1289, A.A. Girault", "3533", "*Goetheana shakespearei* Gir., ♀ type [GH] 3533, Queensland Museum. *Alaptus animus* , ♀ 3698". The "*Alaptus animus* " of the second label is in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number for the Syntypes of this species (T.3698) has been cancelled. Although the 1913 description is not annotated "new species" it made *Alaptus animus* an available nominal species.

ANNA ANAGYROPSIS Girault, 1938.
Encyrtidae Gordh and Dahms in prep.

ANNA CHALCIS Girault NOMEN NUDUM.
1937, "New naturals, unorthodoxies and non-pollutions, viz. -New Hexapods.-" (Girault : Brisbane) (20 November 1937) : 2[327]–nomen nudum under *Chalcis judaei* Girault.

ANNA OOTETRASTICHELLA Girault, 1937.
1937, New naturals, unorthodoxies and non-pollutions, viz. -New Hexapods.-" (Girault : Brisbane) (20 November 1937) : 2 [327]–sp. description.

PUBL. DATA: Pentland, forest. In his unpublished manuscript Girault says, "Two females, November, 1917".

QM: Card – 2 ♀♀ Syntypes, 1 minus head; the second minus head, at least 1 pair of wings and metasoma. "Pentland Nov. [GH]", "*Ootetrastichella anna* , ♀ Type [GH]".
Slide – 1 almost complete coverslip (cracked and with objective lens damage) containing 2 fragmented heads, part of 1 fore wing, legs, 1 antenna intact and parts of a second. "*Ootetrastichella anna* Girault, Type ♀ Pentland, Q. 1917 [GH]".

NOTES: The Queensland Museum register numbers for these 2 Syntypes are T.8627 (outer) and T.8628 (inner).

ANNA STOMATOCERELLA Girault, 1930.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 3[275]–sp. description.

PUBL. DATA: Gravesend, N.S.Wales, Feb., 1930. A.P. Dodd.

QM: Card – Holotype ♀, some legs separated; minus antennae and right wings. "Gravesend, N.S.W., Feb. 1930", "4575", "*Stomatocerella anna* Girault, Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 pair of wings and 1 pair of antennae (1 in 2 pieces) from the Holotype. "*Stomatocerella anna* Girault, ♀ type [GH] 4575 Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4575.

ANNULICORNIS AUSTROENCYRTUS Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

ANNULICORNIS PLATYGERRHUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* **37** : 78–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 212–sp. description.

PUBL. DATA: One female labelled "Bred from wood". Tasmania, Hobart (A.M. Lea). Type I.1253, South Australian Museum. The above specimen; a slide bearing posterior leg and antenna (also the head of a male *Aplatygerrhus magnificus*).

SAM: Card – Holotype ♀ minus head and wings, mesosoma separated from metasoma. "Bred from wood", "Hobart, Tas. Lea", "*Platygerrhus annulicornis* Gir., I.1253 Tasmania, also slide, TYPE", "*Platygerrhus annulicornis* Girault, ♀ type [GH]".
Slide – 2 complete coverslips with parts of the Holotype as follows: 1 contains a pair of wings, the other a squashed head, 1 antenna complete (different to the next 2) 1 antenna complete and 1 in 2 pieces, 1 leg and pieces of palps. "*Platygerrhus annulicornis* Girault, ♀ type [GH]".

NOTES: The first reviser is left to sort out the origin of the head on this slide. Although his published data say, ". . . (also the head of a male *Aplatygerrhus magnificus*)" there is no mention of this species on the label.

ANSELMI CHALCIS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 139–sp. nov. + description.

PUBL. DATA: Kuranda, F.P. Dodd. In his unpublished manuscript Girault says, "The types were taken Nov. 1919 (female); and Dec. 1920 (male A.P. Dodd). A female, type locality parasitic on *Delias argenthona* Oct. 6, 1925, F.P. Dodd".

QM: 3 cards as follows:
Card 1 – 1 Syntype ♂ minus right hind leg. "Kuranda, Dec. 1920 A.D.", "4503", "*Chalcis anselmi* Girault Type ♂ ♀ [GH]".
Card 2 – 1 Syntype ♀ intact. "Kuranda, Q. F.P. Dodd, Nov. 1919", "4503", "*Chalcis anselmi* Gir.". The last label is in Hacker's hand.
Card 3 – 1 ♀ intact. "*Chalcis anselmi* Girault ♀ [GH]" and on the reverse, "Kuranda F.P. Dodd [GH]".

NOTES: Girault's description does not state how many specimens were in his type series but he does describe both sexes. From his unpublished manuscript there were 2 (1 ♀ and 1 ♂) which are therefore Syntypes (Cards 1 and 2 above). The specimens on Cards 1 and 2 were undoubtedly both pinned through the Girault label on Card 1. Hacker probably separated them and placed a label in his writing on Card 2. The first reviser should use the Queensland Museum register number T.4503 for the Lectotype.

ANSELMI PROAMOTURA Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 3[295]–sp. description.

PUBL. DATA: None given. In his unpublished manuscript Girault says, "The type was a single female, forest, Wynnum".

QM: 1 card and 2 slides as follows:
Card – 1 ♀ minus antennae and wings; head, mesosoma and metasoma separated. "*Proamotura anselmi* Gir., ♀ Paratype [GH]" and on the reverse "Forest, Indooroopilly 23 March, 1930 [GH]".
Slide – 1 badly cracked coverslip and a half coverslip. The latter contains 1 pair of fore wings and 1 antenna. The badly cracked coverslip contains *Proamotura aquila*

Girault. "*Proamotura aquila* Gir., ♀ Type (nearest) [GH]", "*Proamotura anselmi* Gir., ♀ (outer) Paratype [GH]", "Bred from beetle infested ...nches of *Mallotus philippinensis* Brisbane 24.3.16 H. Hacker". This data refers to the Syntype of *Proamotura aquila* .

DPIQ; Card – 1 ♀ with head separated. "*Proamotura anselmi* Gir., ♀ [GH]" and on the reverse, "Indooroopilly, Jany. 5, 1935, window [GH]".

NOTES: The Wynnum specimen was not located. In his unpublished manuscript Girault mentions the Paratype from Indooroopilly, but after the description (the Wynnum data are before the description). Girault's general procedure was to mention additional material after descriptions in his unpublished manuscript and I do not regard his Indooroopilly ♀ as having any type-status.

ANTIOPA HORISMENUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 144–sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 190–additional sp. description after *Horismenella varicoxa* Girault.

1915, *Can. Ent.* 47 : 234–type-species of *Horismenopsis* gen. nov.

1916, *Mem. Qd Mus.* 5 : 213–type-species of *Horismenopsis* Girault.

PUBL. DATA: Nelson [= Gordonvale] (Cairns), Queensland. Jungle. Type Hy 1638, Queensland Museum, the above specimen [♂] on a tag, the head on a slide.

QM: Card – Holotype ♂ minus head, right wings and at least 1 leg. "TYPE", "*Horismenus antiopa* Gir., Type ♂ [GH]".
Slide – 2 complete coverslips. The outer, furthest from the label contains the head, 2 separated antennae and 1 leg of the Holotype *Horismenus antiopa* ; the other contains part of *Neomegastigmus lividus* Girault. "*Horismenus antiopa* Gir., Type ♂ *Neomegastigmus lividus* Gir., ♂ Type 1638 [GH]".

ANTIOPA PROSPALTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 188– sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 47–*Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833) : 57–spp. key.

PUBL. DATA: One female, sweeping jungle (500 feet), October 28, 1912. Babinda, Queensland. Type Hy 1728, Queensland Museum, the above specimen on a slide with the type of *Aphelinus pax* Girault. In his unpublished manuscript Girault says, "The type is a male".

QM: 2 slides as follows:
Slide 1 – 1 coverslip fragment containing a ♂ *Aphelinus pax* Girault and a complete square coverslip containing the intact Holotype ♂ of *Prospaltella antiopa* . "TYPE Hy/1713, 1728, A.A. Girault", "Queensland Museum. 1713 *Aphelinus pax* ♂, *Prospaltella antiopa* , ♂ 1728, 3516, 3871". On the last label all except "Queensland Museum." and the numbers are in a hand similar to Mrs Girault's.
Slide 2 – 1 coverslip fragment containing 1 ♀ intact of *Prospaltella antiopa* , 1 ♀ *Alaptus oh* Girault plus an undetermined chalcidoid. "*Alaptus : oh* Gir., Type ♀, *Coccophagus : antiopa* , ♂ Gir. Window, Indooroopilly 9 Sep. 1929 [GH] 3508, 3508".

NOTES: T.3871 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ANTIPHONIS EUPELMUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 109–sp. nov. + description.

PUBL. DATA: Ipswich, forest, October 26, 1919.

QM: Card – 2 ♀ ♀ (1 minus head; 1 minus head and left wings) mounted with a ♀ *Eupelmus auriventris* Girault. "TYPE", "4322", "*Eupelmus auriventris* Gir., ♀ Type [GH]" and on the reverse, "*E. antiphonis* Gir. 2 ♀'s [GH]".
Slide – 2 coverslip fragments. The outer furthest from the label has the Holotype head (1 antenna attached, separated distal segments only of the second) and 1 pair of wings. The other fragment has a ♀ undetermined chalcidoid. "*Eupelmus antiphonis* , ♀ type [GH] 4292".

NOTES: In his unpublished manuscript Girault says of the Holotype, "The type is with that of *E. soror* ". I suspect that the Holotypes of *Eupelmus soror* and

Eupelmus antiphonis are on a card labelled *Eupelmus auriventris* (*Eupelmus antiphonis* on the reverse). See NOTES with *Eupelmus auriventris* for a discussion of the situation. Also in the unpublished manuscript Girault mentions 2 other ♂♂ of *E. antiphonis* ; 1 from Beenleigh, December 4, 1922 and the other from Tara Feb. 12, 1924. One of these could be the extra specimen on the card in QM with *E. auriventris* .

APIOMORPHAE AENASIELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

APIOMORPHAE DINOURA Girault, 1939.
1939, *Qd Nat.* **11** : 16–sp. nov. + description.

PUBL. DATA: A female from *Apiomorpha* galls, Brisbane, H. Hacker.

QM: Card – Holotype ♀ minus left antenna and right fore wing. "Brisbane, H. Hacker, 7-2-25", "*Dinoura apiomorphae* Gir., Type [GH]" and on the reverse, "From *Apiomorpha* galls [GH]".
Slide – 1 complete coverslip containing 1 fore wing from the Holotype. "*Dinoura apiomorphae* Gir., Type ♀ [GH]".

ANIC: 2 cards on separate pins as follows:
Card 1 – 1 ♀ minus antennae, fungus affected. "W.W. Froggatt Collection", "*Dinoura apiomorphae* Gir., ♀ [GH]".
Card 2 – 1 ♀ intact, fungus affected + host gall. "Bred from gall *B. minor* Berowa, N.S.W., Froggatt, 20.8.1892", "W.W. Froggatt Collection", "*Dinoura apiomorphae* Girault, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8606.

APTERA PAROODERELLA Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* **37** : 88–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 36–sp. description.
1926, *Insecutor Inscit. menstr.* **14** : 61–as *atera* under *Parooderella simpliciformis* Girault.

PUBL. DATA: 2 specimens [♀♀]. Queensland, Cairns (A.M. Lea). Type I.1271, South Australian Museum. The above specimen and a slide bearing legs and antenna.
SAM: Card – 2 ♂♂, 1 marked "ty [GH]" on card is the Holotype ♂ and the other a Paratype ♂. Both minus wings, Holotype minus antennal tips, Paratype minus right antenna. "Cairns dist. A.M. Lea", "I.1271 *Parooderella aptera* Girault, Queensland, also slide, TYPE", "*Parooderella aptera* Girault, ♂ [GH]".
Slide – 1 complete coverslip containing 3 legs and 1 antenna. "*Parooderella aptera* Gir., Type ♂ [GH]".
QM: 3 cards on separate pins and 2 slides as follows:
Card 1 – 1 ♀ minus right antenna. "Gordonvale, Queensland, A.P. Dodd", "*Parooderella aptera* Girault, ♀ [GH]".
Card 2 – 1 ♀ minus head (1 antenna remains on the card) and at least 1 fore wing. "Kuranda, Queensland, A.P. Dodd", "Kuranda, Nov. 1919 [on reverse of card mount [DH]]", "*Parooderella aptera* Girault, ♀ [GH]".
Card 3 – 1 ♂ minus left flagellum. "Gordonvale, Queensland, A.P. Dodd", "*Parooderella aptera* Girault, ♂ [GH]".
Slide 1 – 1 large coverslip containing 1 complete antenna, 1 antenna in 3 pieces, part of a third antenna and several fore wings. In addition there is a small coverslip containing 1 antenna in 2 pieces (the club segments are in discoloured mounting medium at the edge of the coverslip). This slide has parts of 3 Girault *Parooderella* species and I leave it to the first reviser to sort out the parts. "*Parooderella : simplicifrons* Type, ♀ *aptera* , ♀ *semiputata* , ♀ [GH] 4228".
Slide 2 – 1 complete outer coverslip, furthest from the labels, containing 1 pair of antennae and 3 fore wings, and a half coverslip with pedicel + flagellum (in 2 pieces) of an antenna and 1 fore wing. "*Parooderella aptera* Gir., ♂ (2 inner, first Kuranda second Gordonvale) *Parooderella lutheri* Girault, ♀ Type (outer) [GH] 4231, Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: On QM Slide 2, I think Girault has confused the labels. The Holotype of *Parooderella lutheri* has only 1 antenna missing which corresponds with the inner coverslip contents. I leave it to the first reviser to sort out the pieces.

APTERUS ALAPTUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 98–sp. nov. + description.

PUBL. DATA: Taken with types *Eomymarus* [= *Eomymar*] *maximus*, two females.
Data for *Eomymar maximus* Girault are: Brooklyn (Hawksbury River) New South Wales, November 2, 1914.

QM: Slide – 2 complete coverslips; 1 containing a Syntype ♀ with head separated of *Alaptus apterus* and the other with the second Syntype of *Alaptus apterus* (antennae missing) together with specimens of *Polynema editha* Girault and *Eomymar maximus* Girault. "*Eomymar maximus* Girault, ♀ types [GH] 3641" (this label has a generic name crossed out and *Eomymar* substituted) "*Polynema editha* Gir., - [GH]", "Queensland Museum. *Alaptus apterus* Gir. Hy/3552, 3702". The last label may be a neat label in Girault's hand.

NOTES: The Queensland Museum register number for these Syntypes is T.3702 which should be used for the Lectotype when selected by the first reviser.

APUS CERAPTEROCERELLA Girault, 1918.
Encyrtidae Gordh and Dahms in prep.

APUS ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **7** : 185–sp. nov. + description.

PUBL. DATA: Forest, Nelson [= Gordonvale], April.

QM: Card – Holotype ♂ minus head, some legs separated. "3976", "*Elasmus apus* Girault, ♂ type [GH]".
Slide – 2 coverslip fragments. The one closest the label contains the squashed, fragmented head of the Holotype ♂ minus antennae; the other contains parts of *Elasmus inkaka* Girault. "*Elasmus inkaka* Gir., ♂ *apus* Gir., Types [GH] 3950, 3976".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3976.

AQUACYANEUS COCCIDOXENUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 50–sp. nov. + description.

PUBL. DATA: A female with tag type of *perdubius*, Cannon Hill, forest, July 7, 1921.

QM: Card – Holotype ♀ minus head and left wings. This is mounted (closer to the pin) with part of the type of *Coccidoxenus perdubius* Girault. "*Coccidoxenus perdubius* Gir., ♀ type [GH]" and on reverse, "*C. aquacyaneus* Gir., ♀ type (inner) [GH]".
Slide – 1 coverslip fragment closest the label with parts of an undescribed species of *Parectromoides* and a series of coverslip fragments (1 overlying the others) containing a fore wing and 1 antenna of the Holotype of *Coccidoxenus aquacyaneus* and parts of an undescribed species of *Parectromoides*. "*Coccidoxenus aquacyaneus*, Type ♀ *Parectromoides homeri* Gir. [CHEIRONYM] [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8634.

AQUILA ELASMUS Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 179–sp. nov. + description : 189–spp. key, ♂♂ and ♀.

PUBL. DATA: A single specimen of each sex, sweeping within and about the edges of a jungle near Yungaburra, N.Q., December 30, 1911 (female) and by sweeping miscellaneous vegetation, west bank of the Pioneer River, Mackay, Queensland, October 19, 1911; near jungle. Types Hy 1080, Queensland Museum, the above male and female mounted separately on card points, plus one slide bearing the head of the male.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ Syntype minus head. "Hy 1080", "4000", "Hy/1080", "*Elasmus aquila* Gialt, ♀ type [GH]".
Card 2 – 1 ♂ Syntype minus head. "Hy/1080", "Hy/1080", "*Elasmus aquila* Gialt, ♂ [GH]". On the last label Girault has crossed out "type" with red ink and written in red ink 'orig. spm. orig. spm"
Slide – 2 coverslip fragments; the one closest Girault's determination label is cracked and contains the squashed ♀ Syntype head with both antennae separated (1 has the club separated); the other fragment contains the ♂ Syntype head with both antennae separated (1 has the scape

separated). "Queensland Museum. ♂ TYPE ♀, 4000, Hy/1080, Loc. Mackay", "*Elasmus aquila* Girault, ♂ types Qead. [GH] ♀, 4000, Hy/1080". On the last label the ♀ and 4000 are in red ink and the word "types" has the "s" crossed out in red ink. These could have been added by Girault.

NOTES: T.4000 is a duplicate Queensland Museum register number and has been cancelled.

AQUILA PROAMOTURA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 143–sp. nov. + description.

PUBL. DATA: From beetle-infested twigs of *Mallotus philippinensis* , March 24, 1916 (Hacker), Brisbane. In his unpublished manuscript Girault says, "The type consisted of two females".

QM: 2 slides as follows:
Slide 1 – 3 complete coverslips containing a Syntype ♀; head and 1 antenna separated, mesosoma with metasoma attached, 1 fore wing. "*Proamotura aquila* Girault, ♀ type [GH]". This label has "*Allotropa* " crossed out and "*Chalcid* " inserted probably by Hacker. "Bred from beetle infested branches of *Mallotus philippinensis* Brisbane, 22.3.16, H. Hacker".
Slide 2 – 1 complete coverslip badly cracked and partly missing over the specimen containing 1 ♀ Syntype which appears to be minus 1 set of wings; a half coverslip containing parts of *Proamotura anselmi* Girault. "*Proamotura aquila* Gir., ♀ type (nearest) [GH]". This label has "*Allotropa* " crossed out, "*Proamotura anselmi* Gir. (outer) ♀ Paratype [GH]", "Bred fro... beetle infested ..nches of *Mallotus philippinensis* Brisbane, 24.3.16, H. Hacker".

DPIQ: Card – 2 ♀♀ metasomas, 1 leg and 1 fore wing. "*Proamotura aquila* Gir., ♀ [GH]" and on the reverse, "Brisbane, 1916, H.H., ex dead twigs *Mallophora philippinensis* [GH]".

NOTES: The Queensland Museum register numbers for these Syntypes are Slide 1 – T.8657, Slide 2 – T.8658. Although the published data give the collection date for the types as 24.3.16 and those on the slides are 22.3.16 and 24.3.16, I regard both specimens as being Syntypes. I suspect Girault has failed to notice the different days of collection or inadvertently left them out of his paper. He has labelled the two slides "type" and mentions 2 specimens in his unpublished manuscript.

AQUILONARIS PERILAMPUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 302–sp. nov. + description.

1927, *Rec. S. Aust. Mus.* 3 : 318–sp. description + another locality.

PUBL. DATA: One male, in forest, November 10, 1913 (G.F. Hill). Port Darwin, Northern Territory. Type Hy 2750, Queensland Museum, the specimen on a tag.

QM: 2 cards and 1 slide as follows:
Card 1 – Only 2 legs of the Holotype ♂ remain. "4714", "♂ *Perilampus aquilonaris* Girault ♀ Type [GH]".
Slide – an almost complete coverslip with parts of the Holotype as follows: a fragmented head, 2 separated mandibles and 1 separated antenna (in 2 pieces). "*Perilampus aquilonaris* Gir., Type [GH] 4714".
Card 2 – 1 ♀, metasoma separated. "*Perilampus aquilonaris* Gir., ♀ [GH]" and on the reverse, "Brisbane, Hacker, 1916 [GH]".

SAM: Card – 1 ♀, head and 1 antenna separated. "Melrose S. Aust. Oct. A.M. Lea", "*Perilampus aquilonaris* Gir. S. Aus.", "*Perilampus aquilonaris* Girault, [GH]".

NOTES: In his original description Girault gives the sex of the Holotype as ♂. On his label he has written ♀ twice in red ink and one of these is over his original ♂ sign in pencil. His unpublished manuscript does not give any indication of the sex of this Holotype and the specimen, except for 2 legs, is missing from its card. The duplicate Queensland Museum register number T. 4714 for the Holotype of this species has been cancelled.

ARA POLYNEMA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 44–sp. nov. + description.

1920, *Insecutor Inscit. menstr.* 8 : 96–sp. nov. + description.

PUBL. DATA: One male, forest, July 24, 1918, Gordonvale.

QM: Slide – 3 coverslip fragments. The fragment closest the label contains the Holotype ♂ of *Polynema ara* (right wings and part of right antenna separated); the middle fragment contains a ♀ *Ooctonus centaurus* Girault; the third fragment contains parts of an unidentified chalcidoid. "*Polynema ara* Girault, ♂ type *Ooctonus centaurus* Gir., ♀ type [GH] 3598, 3707". This label has "*Ooctonus* " in place of "*Gonatocerus* " which has been crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3598.

ARACHNOPHAGUS BRUCHOPHAGUS Girault, 1925.

1925, *Insecutor Inscit. menstr.* **13** : 99–sp. nov. + description.

1925, *Qd agric. J. (N.S.)* **24** : 536–*Bruchophagus* Ashmead (1888) a junior synonym of *Eurytoma* Illiger (1807).

PUBL. DATA: 3 ♂'s from egg-sacs of spiders, Moree, New South Wales.

QM: Card – 3 ♂♂ Syntypes as follows: 1 minus wings; 1 intact; 1 glue spot with a fore wing; a glue patch with a propodeum, 2 legs and 1 fore wing. "Bred from Spider's egg cocoon", "Moree N.S.W., 1919 ...", "4828", "14 Dodd", "*Bruchophagus arachnophagus* Girault Type, ♂ ♂ [GH]".
Slide – 1 cracked coverslip fragment, furthest from the label, containing a ♂ metasoma from the third Syntype of *Bruchophagus arachnophagus* ; 1 complete coverslip (with 4 cracks radiating from the centre) containing 2 legs, 1 fore wing and 2 antennae from the third Syntype of *Bruchophagus arachnophagus* and a complete coverslip containing parts of *Encyrtocephalus albipilum* Girault. "4828, 4887", "*Bruchophagus arachnophagus* Gir., Type [GH] 4828", "*Encyrtocephalus albipilum* Gir., Type [GH]".

ANIC: 2 cards as follows:
Card 1 – 3 ♂♂ intact, fungus affected. "Bred from spider's egg cocoon", "Moree, N.S.W., 1919, W.W.F.", "14 Dodd", "W.W. Froggatt Collection", "*Eurytoma arachnophagus* (Girault) ♂ [GH]".
Card 2 – 1 ♀ intact, 1 ♀ minus rear right leg and some glue spots. This is labelled as ANIC Card 1.

NOTES: Although the ANIC specimens have the same data as the QM Syntypes they were not amongst Girault's "types" when he described this species. In his unpublished manuscript Girault says, "Six females in the Froggatt Collection with the same data as the types and 1919, W.W. Froggatt". He has labelled the Froggatt Collection specimens as *Eurytoma arachnophagus* (Girault) which indicates he examined them after the description.

Girault's label with the carded QM Syntypes clearly has ♂ and ♀ symbols which is an error. His specimens are all females and nowhere does he mention a male.

The Queensland Museum register number T.4828 should be used for the Lectotype when selected by the first reviser.

ARBOREUS AMONODONTOMERUS Girault, NOMEM NUDUM.

1929, *Trans. R. Soc. S. Aust.* **53** : 342–nomen nudum under *Amonodontomerus montanus* Girault.

1940, *Qd Nat.* **11** : 108–nomen nudum in comparison with *Amonodontomerus noblei* Girault.

ARBORIS ABLERUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]–sp. description.

PUBL. DATA: none given. In his unpublished manuscript Girault says, "This species was based upon a female reared from galls upon *Eucalyptus* leaves, Clayfield, Feb. 24, 1912, H. Tryon". In the description preceeding these notes he details a "supposed male".

QM: Slide – 1 square coverslip containing numerous chalcidoids of at least 2 families. Girault's label has an arrow directed at a minus head which would be the Holotype. "From galls on *Eucalyptus* leaves (See Gall Ins. Coll.) Clayfield H.T. 24.2.12, Hy 78", "*Ablerus arboris* Girault Type, ♀ [GH] 4007".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4007.

ARBORIS DAVINCIA Girault, 1924.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 2[179]-sp. description.

PUBL. DATA: A female, Wynnum (type) forest 1921; a pair, forest Ipswich, June 1919. In his unpublished manuscript Girault says, "The type was taken in July".

QM: 2 cards on separate pins and a slide as follows:
Card 1 – Holotype ♀ minus head. "*Davincia arboris* Girault, ♀. Wynnum, Q. [GH]".
Card 2 – 1 Paratype ♀ minus head, 1 Paratype ♂ minus head and some legs; 1 fore wing separated, "*Davincia arboris* Girault, ♂ ♀ Types [GH]".
Slide – one end of slide damaged; a cracked, outer, coverslip fragment, furthest from the label containing 2 heads and 3 separated antennae (1 minus scape) from the Paratypes of *Davincia arboris* on Card 2; an inner coverslip fragment containing parts of *Elasmus longifasciativentris* Girault. "*Elasmus longifasciativentris* Gir., Type ♀ [GH] 4002", "*Davincia arboris* Girault, ♂ ♀ Types [GH]".

NOTES: Girault did not label his specimen from Wynnum as "Type". I regard this specimen on Card 1 as the Holotype since the Wynnum specimen is clearly indicated "type" in his published data. No other specimens from Wynnum exist in collections nor are mentioned in the literature and his unpublished manuscript. The pair on Card 2 I regard as Paratypes. The Queensland Museum register numbers for these specimens are T.8623 (Holotype), T.8624 (Paratype ♀) and T.8625 (Paratype ♂).

ARBORIS DIAULOMYIA Girault, 1924.

1924, *Insecutor Inscit. menstr.* **12** : 4-sp. nov. + description.

PUBL. DATA: One female, forest, Wynnum, Queensland, September 27, 1921.

QM: Card – Holotype ♀ minus head, right hind leg and right fore wing. "*Diaulomyia arboris* Gir., ♀ Type [GH]".
Slide – a piece broken from the label end of the slide. 3 coverslip fragments. The outer, furthest from the label, contains a squashed head (antennae attached, 1 minus club), 1 leg and 1 fore wing of the Holotype of *Diaulomyia arboris* ; the middle fragment has parts of *Diaulomyia floris* Girault; the inner fragment has bodies of undescribed chalcidoids. "*Diaulomyiia floris* Girault, (outer) *arboris* Girault, Types ♀ [GH]".

NOTES: There is a second slide in the QM bearing the label "*Tetrastichus punctatifacies* Gir., ♀ type [GH]" on the upper side, and on the reverse a piece of slide bearing the label, "*floris* Gir., ♀ type, *D. arboris* Gir. Ty... [GH]". This fragment of slide matches exactly that missing from the slide listed in QM above and it is obvious that the two slides were accidentally glued together back to back at one end. The bottom of 1 slide broke during separation and remains glued to the "*Tetrastichus* " slide. Although this piece of slide contains the label as above no specimens of *Diaulomyia* spp. are on the "*Tetrastichus* " slide. The Queensland Museum register number for the Holotype of this species is T.8659.

ARBORIS EUSANDALUM Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** 155-sp. nov. + description.

PUBL. DATA: Wynnum, southern Queensland, two females, November. In his unpublished manuscript Girault says, "The first and one of the two original specimens was captured upon the trunk of a borer-infested gum, Nov. 8, 1921 ... A female, forest, Wynnum."

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – Syntype ♀ minus left fore wing and both antennae. "4355", "*Eusandalum arboris* Gir., Type ♀ [GH]".
Slide – 1 coverslip containing 1 fore wing, 1 intact antenna and 1 antenna minus most of flagellum. These are from the Syntype ♀ above. "*Eusandalum arboris* Gir., Type ♀ [GH] 4355".
Card 2 – 1 ♀ of *Eusandalum arboris* minus antennae plus 2 ♂♂ of *Eusandalum longistylus* Girault. "*Eusandalum longistylus* Gir. *arboris* Gir., ♂ [GH]" and on the reverse, "Wynnum, forest".

NOTES: From the original 2 ♀♀ only one remains. The ♀ on Card 2 is a third specimen from the type-locality mentioned

after some extra descriptive notes in Girault's unpublished manuscript. The Queensland Museum register number for the surviving Syntype of this species is T.4355.

ARBORIS MIMENCYRTUS , 1923.
Incorrect for *Mirrencyrtus arboris* Gordh and Dahms in prep.

ARBORIS SCHIZONOTUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 153–sp. nov. + description.

PUBL. DATA: Wynnum, forest, in May.

QM: Card – Holotype ♀ minus head, metasoma and most legs, 1 leg separated and glued to card. "*Schizonotus arboris* Girault, Type ♀ [GH]".
Slide – 2 outer fragments, furthest from the label, containing parts of *Schizonotus punctatifascies* Girault; 1 inner fragment containing the squashed, fragmented head, 1 leg and 2 antennae from the Holotype of *Schizonotus arboris* ; an almost complete coverslip to the right of this fragment containing a ♀ *Neochrysocharella chameleon* Girault (labelled as an *Achrysocharella*). "*Achrysocharella chameleon, Schizonotus punctatifacies* Gir., ♀ type, *S. arboris* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8622.

ARBORIS THAUMASURA Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]–sp. description.

PUBL. DATA: Macleay Mus., S. Australia. In his unpublished manuscript Girault says, "The type was a single female".

QM: A stage mount and card on separate pins as follows:
Stage – Holotype ♀ minus right antennal flagellum, right mid leg and all wings. "S. Austr.", "*Thaumasura arboris* Girault, Type ♀ [GH]".
Card – 1 mid leg in 2 pieces and 2 fore wings from the Holotype. "*Thaumasura arboris* Girault Type, ♀ wings [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8615.

ARBORIS TINEOBIUS Girault, 1921.
1921, "New animals of Australia and old men of the Earth." (Girault : Brisbane) (10 November 1921) : 2[162]–sp. description.

PUBL. DATA: *Eucalyptus* trees, Wynnum, Southern Queensland, May 8, 1921.

QM: Card – Holotype ♀ with head separated. "4217", "*Tineobius arboris* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T. 4217.

ARENAE STILBULA Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]–sp. description.

PUBL. DATA: Southport, May 5, 1924.

QM: Card – 2 ♂♂ Syntypes, 1 minus head, the other minus antennae except for left scape. "*Stilbula arenae* Gir., Types ♂ [GH]" and on the reverse, "Southport, May 5, 1924".
Slide – 1 coverslip fragment containing a Syntype head minus antennae in mounting medium out from under the coverslip and 1 fragmented antenna. "*Stilbula arenae* Gir., Ty ♂ [GH]".

NOTES: The Queensland Museum register numbers for these Syntypes are T.8630 and T.8631.

ARENAE THAUMASURA Girault, 1932.
1927, *Rec. S. Aust. Mus.* 3 : 315–nomen nudum under *Thaumasura auritegula* Girault.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]–sp. description.

PUBL. DATA: Southport, 5 May, 1924. In his unpublished manuscript Girault says, "The type was a single female taken on sand dunes ... The following description was taken from a paratype female taken at

Kuranda by Mr. F.P. Dodd, January 12, 1921".

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus head, right wings and 2 right legs; a third leg is separated. "*Thaumasura arenae* Gir., Type ♀ [GH]".
Slide 1 – an almost complete coverslip containing the squashed Holotype head (both antennae attached, 1 minus terminal segments) 1 fore wing and 2 legs at edge of coverslip (1 out from under the coverslip). "*Thaumasura arenae* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ metasoma and some legs. "Kuranda, 12.I.21, F.P. Dodd", "*Thaumasura arenae* Girault, ♀ Paratype [GH]".
Slide 2 – 1 complete coverslip containing 2 legs and 1 antenna (in 2 pieces) and a fragment containing 1 pair of wings of *Thaumasura arenae*. "*Thaumasura* (*Platygerrhus*) *arenae* Girault, ♀ Paratype [GH] Ent. Div. Dep. Ag. & Stk., Qld.". This label has a specific name crossed out by Girault and "*arenae*" substituted.

NOTES: The remains of the specimen on Card 2 and Slide 2 have no type status since the ♀ to which they belong was not mentioned in the original description. The Queensland Museum register number for the Holotype of this species (Card 1 + Slide 1) is T.8616.

ARGENTEUS APHYCUS Girault, 1936.
1936, "Chalcididae, Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]–sp. description.

PUBL. DATA: Redbank Plains, Apr. In his unpublished manuscript Girault says, "I captured the single specimen by sweeping in the forest the 28th of April, 1923".

QM: Slide – 1 complete coverslip containing the Holotype body, head (minus antennae), metasoma, mesosoma, some legs all very squashed of *Aphycus argenteus*; a coverslip fragment closest to the label has a fragmented antenna from the Holotype of *Aphycus argenteus*; a coverslip fragment close to the complete coverslip has an unidentified chalcidoid. "*Aphycus argenteus* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8660.

ARGENTEUS COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 52–sp. nov. + description ; 55–spp. key.

PUBL. DATA: One female, on a window, January 16, 1914. Gordonvale (Cairns), Queensland. Type Hy 2936, Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀, head separated, squashed. "TYPE, Hy/2936, A.A. Girault", "3861 Queensland Museum. *Coccophagus argenteus* , ♀", The name on the last label is in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number for the Holotype of this species, T.3861, has been cancelled.

ARGENTICEPS PARUFENS
See *ARGENTIPES PARUFENS*

ARGENTICOXA EUCOMYS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 129–sp. nov. + description.

PUBL. DATA: One female, in jungle, March 1, 1914. Gordonvale (type) and Ingham, Queensland. Type Hy 3053, Queensland Museum, the specimen on a tag, head, fore wings and hind tibia on a slide. Also one female, Ingham, March 30, 1914 (A.P. Dodd).

QM: Card – Holotype ♀ minus head, wings and part of at least 1 leg. "TYPE", "*Eucomys argenticoxa* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments; 1 contains the Holotype head (antennae attached) 1 fore wing and the tibia + tarsus of a leg; the other contains 1 Holotype fore wing. "TYPE, Hy/3053, A.A. Girault", "Queensland Museum *Eucomys argenticoxa* , ♀". The names on the last label are in a hand similar to Mrs Girault's.

NOTES: I am assuming that the missing specimen is the Paratype from Ingham.

ARGENTICOXAE URIOLELAPS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 201–sp. nov. + description.

PUBL. DATA: One female, in jungle,

February 5, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 3193, Queensland Museum, the specimen on a tag; head, front and hind legs on a slide.

QM: Card – Holotype ♀ minus head, wings, front legs and the tibiae + tarsi of both hind legs. "TYPE", *Uriolelaps argenticoxae* Gir., Type ♀ [GH]". Slide – 3 coverslip fragments containing parts of the Holotype as follows: 2 fragments each with 1 fore wing; a centre fragment containing a head in 2 pieces (1 with part of an antenna attached), 2 fore legs, 2 tibiae + tarsi (1 out from under the coverslip close to the other antenna which is also mostly out from under the coverslip). "*Uriolelaps argenticoxa* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The wings on the slide are not mentioned in the PUBL. DATA, but were no doubt added during subsequent examination by Girault.

ARGENTIFASCIA COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 54–sp. nov. + description : 55–spp. key.

PUBL. DATA: One female, from a window, February 24, 1914. Gordonvale (Cairns), Queensland. Type Hy 2942, Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment containing the squashed Holotype ♀. "TYPE, Hy/2942, A.A. Girault", "3860 Queensland Museum. *Coccophagus agentifascia* ♀". The name on the last label is in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number T.3860 has been cancelled.

ARGENTIFASCIATA GROTIUSELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 289–sp. nov. + description.

PUBL. DATA: One female in forest, July 9, 1914. Gordonvale (Cairns), Queensland. Type Hy 2704, Queensland Museum, the specimen on a tag with the type of *facies* .

QM: Card – Holotype ♀(inner, closer to the pin, minus head) mounted with parts of *Grotiusella facies* Girault. "TYPE", "*Grotiusella facies, argentifasciata* Gir., Types ♀ [GH]".

ARGENTILINEA EUPELMUS NOMEN NUDUM.
1927, "Thysanoptera nova Australiensis, II." (Girault : Brisbane) (19 August 1927) : 2[215]–nomen nudum under *Eupelmus osmyli* Girault.

NOTES: I could not find any description for this species, published or otherwise, nor any specimens.

ARGENTINOTATA ECHTHROBACCELLA Girault, 1915.
Encrytidae Gordh and Dahms in prep.

ARGENTINOTATUS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 14–sp. nov. + description : 19–spp. key ♀♀.

PUBL. DATA: One female, in jungle, May 2, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type Hy 2859, Queensland Museum, the specimen on a tag; hind tibia, antennae and a fore wing on a slide with type of *longicorpus* .

QM: Slide – 3 coverslip fragments; the one furthest from the "TYPE" label contains 1 fore wing, 1 tibia + tarsus and 2 antennae (1 in 2 pieces) of the Holotype ♀ of *Eupelmus argentinotatus* ; the other 2 fragments contain parts of *Eupelmus longicorpus* Girault. "Q. Museum. *Eupelmus argentinotatus* Gir., ♀ 2859 [all except Q. Museum. are in a hand similar to Mrs Girault's] 4263", "TYPE, Hy/2859, 2837, A.A. Girault", "Q. Museum. *Eupelmus longicorpus* Gir., ♀ 2837 [all except Q. Museum. are in a hand similar to Mrs Girault's] 4297".

NOTES: The Holotype ♀ body of this species was not located. T.4263 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ARGENTIPES EPITETRACNEMUS Girault, 1925.
Encyrtidae Gordh and Dahms in prep.

ARGENTIPES PARUFENS Girault, 1913.
1913, *Russk. ent. Obozr.* **13** : 292–subgen. nov., sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 102–sp. description.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 58 catalogue under heading *Parufens argenticeps* ; given as an MS : 65–gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 146–sp. description; *Parufens* to generic status.

PUBL. DATA: One female, sweeping forest growths along the bank of the Cape River, Capeville, Pentland, Q., January 6, 1913. Type in Queensland Museum, the above female in xylol-balsam.

QM: Slide – a half coverslip containing *Ablerus nelsoni* Girault and a cracked complete coverslip containing the Holotype of *Parufens argentipes* (head and wings separated) situated on the left just below the crack and 1 ♀ *Ablerus poincarei* Girault on the right enclosed in a circular crack. "TYPE, Hy/1599, 1740, A.A. Girault", "*Ablerus nelsoni* Gir., Type ♂ [GH] 3800", "Queensland Museum. *Parufens argentipes* , Gir., ♀ 1599, *Ablerus poincarei, G.*, ♀ [all except Queensland Museum, in a hand similar to Mrs Girault's] 3433, 3799".

USNM: Slide – 1 square coverslip containing 1 ♂ with head and wings separated. "*Parufens argentipes* Girault, ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1599; T.3433 is a duplicate number and has been cancelled.

ARGENTISCAPUS ABLERUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]–sp. description.

PUBL. DATA: None given. In his unpublished manuscript Girault says, "The type is a female taken from a window, Indooroopilly, October 13, 1930".

QM: Slide – a half coverslip containing the Holotype ♀, head separated, part of 1 antenna overlying the face and only the club + 1 funicle segment remaining from the other. Also under the coverslip are 2 unidentified trichogrammatids. "*Ablerus argentiscapus* 4946", "*Ablerus argentiscapus* Gir., Type ♀, 13 Oct., 1930 window [GH] 4946".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4946.

ARGENTISCAPUS EUCOMYS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 130–sp. nov. + description.

PUBL. DATA: One female, June 3, 1914, in jungle (A.P. Dodd). Grafton, New South Wales. Type Hy 3055, Queensland Museum, the female on a tag with tag type of *aurantifasciata* ; head, a fore wing and a hind tarsus with slide type of *Encyrtus spinozai* Girault.

QM: Slide – 3 coverslip fragments; the one furthest from the labels (outer) contains the following parts of the Holotype ♀ of *Eucomys argentiscapus* : head (antennae attached), 1 fore wing and 1 leg; the other fragments contain parts of *Encyrtus spinozai* Girault. "TYPE, Hy/2998, 3055, A.A. Girault", "Q. Museum. *Encyrtus spinozai* , Gir., ♀ *Encomys argentiscapus* G., ♀". On the last label the names are in a hand similar to Mrs Girault's and *Eucomys* is incorrectly spelt.

NOTES: The body of the Holotype of this species was not located. It is no longer present with that of the Holotype of *Eucomys aurantifasciata* Girault.

ARGENTISCUTELLUM TANEOSTIGMOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 40–sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 37–*Taneostigmoidella* Girault (1915) a junior synonym of *Prococcophagus* Silvestri (1915).

PUBL. DATA: One female, in jungle, July 30, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2909, Queensland Museum, the specimen on a tag; head and a hind leg with slide type of *Zarhopaloides axillaris* .

QM: Card – Holotype ♀ minus head and at least right hind leg. "TYPE", "4385", "*Taneostigmoidella argentiscutellum* Gir., Type [GH].
Slide – 3 coverslip fragments; the one furthest from "TYPE" label contains the following parts of the Holotype ♀ of *Taneostigmoidella argentiscutellum* : head, 2 separated antennae (1 in 2 pieces) and 1 leg under a crack in the coverslip; the other coverslip fragments contain parts of *Zarhopaloides axillaris* Girault and a

whole specimen of *Eupelmus pachyscapha* Girault. "*Taneostigmoidella argentiscutellum* Gir., ♀ type [GH] 4385", "TYPE", "*Zarhopaloides axillaris* Gir., ♀ type, *Eupelmus pachyscapha* Gir., Type [GH] 3015".

NOTES: T.4385 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ARGENTITIBIAE PARUFENS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 146–sp. nov. + description.

PUBL. DATA: One female, December 24, 1912 in forest. Capeville (Pentland), Queensland. Type Hy 2429, Queensland Museum, the specimen on a slide with the type of *Aprostocetus saltensis* .

QM: Slide – 3 coverslip fragments; the one closest the "TYPE" label contains the Holotype ♀, fore wings and 1 antenna (in 2 pieces) separated; the remaining 2 fragments contain parts of *Aprostocetus saltensis* Girault. "TYPE, Hy/2429, 2561, A.A. Girault", "Queensland Museum. *Parufens argentitibiae* ♀ 3434", "Queensland Museum. *Aprostocetus saltensis* ♂". On the last 2 labels the names are in a hand similar to Mrs Girault's.

NOTES: T.3434 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ARIOSTONI NEANASTATUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 40–sp. nov. + description.

PUBL. DATA: Ipswich, Queensland, forest, October 26, 1919.

QM: Card – Holotype ♀ intact. "4382", "*Neanastatus ariostoni* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4382.

ARIOSTONI STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 389–sp. nov. + description.

PUBL. DATA: Indooroopilly, July 23, 1933.

QM: Slide – 1 complete coverslip plus 1 coverslip fragment. Holotype ♀ with head separated (partly out from under the coverslip fragment). The slide contains numerous specimens under the complete coverslip and the coverslip fragment, but apart from the Holotype none appear to be *Stethynium* . "*Stethynium ariostoni* Gir., Type ♀ Window, Indooroopilly, June, 17, 1933, July 23 (inner) [coverslip fragment] [GH]".

NOTES: Girault gives no indication of the number of his types, but there appears to be only 1 ♀. His label says Type and so does his unpublished manuscript. On the label above Girault has crossed out a specific name and replaced it with *ariostoni*. The Queensland Museum register number for the Holotype of this species is T.6401.

ARISTOPHANI MESAMOTURA Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]–sp. description.
1926, *Insecutor Inscit. menstr.* **14** : 134–collection record.

PUBL. DATA: Large, striking species, male much the same. Dead *Eucalyptus* , Gympie, November 29, 1924. In his unpublished manuscript Girault says, "The types were three females, 29 and 30 November, upon trunks of dying trees".

QM: 11 specimens dry mounted as follows:
Pin 1 – 3 intact ♀♀ on a minutien pin on a pith stage. "*Mesamotura aristophani* Gir., Types ♀ [GH]".
Pin 2 – 1 ♂, card-mounted, minus terminal segments of right antenna. "*Mesamotura aristophani* Gir., ♂ [GH]" and on the reverse, "21 Sep. 1924. Tree trunk. Chatsworth, Gympie [GH]".
Pin 3 – 1 ♀ intact, pinned direct. "Mackay, Kuttabul, on tree, 8.12.32, W.A. McDougall", "*Mesamotura aristophani* Gir., ♀ [GH]".
Pin 4 – 1 ♀ minus terminal segments on both antennae, minutien mounted on a pith stage, 1 hind leg separated and glued to a card mounted on the pin below the pith stage. "Chinchilla, Queensland, A.P. Dodd", "*Mesamotura aristophani* Gir., ♀ [GH]".
Pin 5 – 1 ♀ card-mounted, minus left

antenna, right flagellum, left fore wing and left mid and hind legs. "Chilla Feb. 24", "*Mesamotura aristophani* Gir., ♀ [GH]".
Pin 6 – 1 ♂ intact, card-mounted. "Brisbane, Queensland, A.P. Dodd". This is on the same Girault label as Pin 7.
Pin 7 – 1 ♀ card-mounted, minus terminal antennal segments and right mid leg. "Chinchilla, Queensland, A.P. Dodd", "*Mesamotura aristophani* , ♀ ♂ Girault [GH]".
Pin 8 – 1 ♀ (metasoma only), 1 ♂ (intact except for antennal damage) on the same card. "*Mesamotura aristophani* Gir., ♂ ♀ [GH]" and on the reverse, "Dead gums Nudgee Feb. [GH]".

NOTES: I regard the specimens on Pin 1 as 3 ♀♀ Syntypes with locality data as per unpublished manuscript and the ♂ on Pin 2 as a Syntype. The latter I include in the series since he mentions a male in his published data and the male on Pin 2 is from the type-locality collected a few months before the females. The Queensland Museum register numbers for the ♀♀ Syntypes are T.8611 to T.8613, and that of the ♂ Syntype is T.8614.

ARISTOTELEA ANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 25–sp. nov. + description : 27–spp. key ♀♀.
1922, *Insecutor Inscit. menstr.* **10** : 109–compared with *Eupelmus giottini* Girault (spelt *aristotelia*).
1939, *Qd Nat.* **11** : 22–*Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, sweeping forest, January 4, 1913. Capeville (Pentland), Queensland. Type Hy 2878, Queensland Museum, the female on a tag; antenna, fore wing and hind tibia on a slide. Several more females same place, September 22, 1914. A common species.

QM: Card – Holotype ♀ minus antennae, left fore wing, some legs and metasoma; together with parts of *Eupelmus giottini* Girault mounted furthest from the pin. "TYPE", "4248", "4249", "*Anastatus aristotelea, giottini* Gir., Types [GH]".
Slide – 2 coverslip fragments of which the outer closest the "TYPE" label contains 1 fore wing, 1 tibia + tarsus, 1 scape and part of the funicle + club of 1 antenna belonging to the Holotype ♀ of *Anastatus aristotelea* (Girault); the other contains parts of *Anastatus bombax* . "TYPE, Hy/2878, 2879, A.A. Girault", "Q. Museum. 2878 *Anastatus aristotelea* , do. *bombax* 2879 [of these all but Q. Museum. in a hand similar to Mrs Girault's] 4248, 4234".

NOTES: There is no trace of the additional females mentioned in the published data. T.4248 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The additional specimens were not located.

ARISTOTELEA ENCYRTUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 91–sp. nov. + description.

PUBL. DATA: One female sweeping edges of jungle, January 3, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2999, Queensland Museum, the specimen on a tag; head, hind tibia and fore wing on a slide with type of *gilberti* .

QM: Card – Holotype ♀ minus head, left wings; metasoma slightly separated. "TYPE", "*Encyrtus aristotelea* Gir., ♀ type [GH]".
Slide – 5 coverslip fragments of which the one closest the main label contains the head (antennae attached) 1 fore wing and 1 tibia + tarsus of the Holotype ♀ of *Encyrtus aristotelea* ; and the remainder contain parts of *Encyrtus gilberti* Girault and *Encyrtus triguttatus* Girault. "TYPE. Hy/2996, 2999, A.A. Girault", "Q. Museum. *Encyrtus gilberti* & *aristotelea* , G. ♀ *triguttatus* wing". On the last label all but "Q. Museum." and "*triguttatus* wing" are in a hand similar to Mrs Girault's. Girault has overprinted "*triguttatus* wing".

DPIQ: Card – 1 ♀ minus head; 1 pair of wings and 1 mid leg mounted with an unidentified chalcidoid. "*Encyrtus aristotelea* Gir., ♀ [GH]" and on the reverse, "Mt. Larcom, June 20, 1923, Brigalow [GH]".

ARMATUS AUSTRALIENSIS ANAGRUS Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 158–var. nov. + description.
1913, *Entomologist* **46** : 256–Paratype data.

1913, *Mem. Qd Mus.* 2 : 115–repeat of Paratype data.

PUBL. DATA: Type of variety *australiensis* : Hy 1050 Queensland Musuem, 1 ♀ in xylol-balsam (Nelson [= Gordonvale], N.Q., April 30, 1912).

Subsequently at Nelson, N.Q., I captured single females of this species from windows on August 3 and September 2, 1912; they were both the variety *australiensis* .

QM: Slide – 1 complete coverslip containing the intact Holotype ♀ of *Anagrus armatus australiensis* and 1 coverslip fragment containing several specimens, 1 of which is *Paranaphoidea tennysoni* Girault (the remaining specimens are unidentified). "TYPE, Hy/1050, A.A. Girault", "*Paranaphoidea tennysoni* Girault, Type ♂ [GH] 3564", "Queensland Museum. *Anagrus armatus australiensis* ♀ [all except Queensland Museum. in a hand similar to Mrs Girault's] *Paranaphoidea tennysoni* Gir. ♂ type [GH] 3576".

NOTES: There is no trace of the other specimens mentioned in his published data. Hy.3576 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ARNOLDI ATOPOSOMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 258–sp. nov. + description : 260–spp. key .

1916, *Mem. Qd Mus.* 5 : 222–*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).

1917, "Descriptiones Hymenopterorum Chacidoidicarum variorum cum observationibus. V." (Girault : Glenndale, Maryland) (8 August 1917) : 6[121]–repeat of 1915 synonymy.

PUBL. DATA: One male, six females on flowers of *Baeckea* April 22, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 1883, Queensland Museum, the above specimens on a slide.

QM: 2 Slides as follows:
Slide 1 – 1 complete coverslip (cracked) containing 1 ♂ 6 ♀♀ Syntypes, some with head and wings separated. "TYPE, Hy/1883, A.A. Girault", "Queensland Museum. *Atoposoma arnoldi* , ♀". On the last label the names are in a hand similar to Mrs Girault's.

Slide 2 – 1 almost complete coverslip (close to the labels) containing 7 ♀♀ of *Atoposoma arnoldi* and 2 half coverslips containing parts of *Xenostryxis margiscutellum* Girault. "*Atoposoma arnoldi* Girault [GH]", "*Xenostryxis margiscutellum* [GH] Clayfield, Brisbane. On flowers of *Baeckea* , 22.4.13, H. Hacker". There is an arrow from the first label past the name on the second label and directed at Clayfield etc., i.e., the locality data on the second label goes with *A. arnoldi* . This is confirmed in Girault's unpublished manuscript.

NOTES: The label data on Slide 2 matches the published data for the Syntypes of this species, but I have not included the specimens contained thereon because Girault mentions only 1 ♂ and 6 ♀♀. The latter occur on Slide 1.

ARNOLDI CERATONEURONOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 252–sp. nov. + description : 253–gen. key ♂♀.

1915, *Mem. Qd Mus.* 3 : 260–ring joints and type-locality correction.

PUBL. DATA: One female, sweeping jungle foliage, July 25, 1912. Goondi (Innisfail) and Kuranda, Queensland. Type Hy 1867, Queensland Museum, the above specimen on a tag, the head on a slide. In the 1915 reference Girault says, "The type-locality is Goondi (Innisfail), Queensland,

QM: Card – 1 pair of legs only remaining of the Holotype ♀. "TYPE", "*Ceratoneuronomyia arnoldi* Gir., ♀ type [GH]".
Slide – 1 large coverslip (with 2 semicircular pieces missing) containing the Holotype ♂ head in 2 pieces, both antennae separated. "TYPE, Hy/1867, A.A. Girault", Queensland Museum. *Ceratoneuronomyia arnoldi* ♂". On the last label the names are in a hand similar to Mrs Girault's.

ARNOLDI PSEUDOLIGOSITA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 104–sp. nov. + description.

PUBL. DATA: One female on a slide labelled "Sweeping undergrowth, mostly *Eucalyptus* , April 16, 1913. H. Hacker". Brisbane, Queensland. Type Hy 1603 Queensland Museum, the foregoing specimen.

QM: 2 Slides as follows:
Slide 1 – 1 coverslip fragment close to the "TYPE" label containing 1 ♀ of *Paruscanoidea australia* Girault and an almost complete coverslip containing the Holotype ♀ (head separated, wings at edge of coverslip) of *Pseudoligosita arnoldi* . "TYPE, Hy/1603, A.A. Girault", "Queensland Museum. *Pseudoligosita arnoldi* ♀ [all except Queensland Museum. in a hand similar to Mrs Girault's] *Paruscanoidea australia* , ♀ Type [GH] 3477".
Slide 2 – 1 complete coverslip (cracked) containing 1 intact ♀ of *Pseudoligosita arnoldi* and 2 unidentified chalcidoids. "*Pseudoligosita arnoldi* Gir., ♀ A.A.G. [GH]".

NOTES: T.3477 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. In his unpublished manuscript Girault gives data for specimens other than the type, "Manly, forest, March; sand ridge, forest, Bilinga, April 1". The specimen on Slide 2 is probably one of these.

AROUETI EURYTOMA (Girault).
1929, *Trans. R. Soc. S. Aust.* 53 : 337–comparison with *Eurytoma varivena* Girault.

NOTES: I have been unable to find any description of, or new combination for this species within the framework of the references used for this Checklist nor in Girault's unpublished manuscript. I have also been unable to find any specimens.

ARTICULUS ECTROMOMYIELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ARUMBURINGA ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 7 : 181–sp. nov. + description.

PUBL. DATA: Samford, near Brisbane, May, 1916 (H. Hacker). From *Leptospermum* .

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ (head separated minus left pedicel + flagellum). "3974", "*Elasmus arumburinga* Girault, ♀ type [GH]".
Card 2 – 1 ♀ metasoma and some legs. "*Elasmus arumburinga* Girault [GH]" and on the reverse, "Indooroopilly, Dec. 1930 [GH]".
Slide 1 – 1 almost complete coverslip containing part of a head and 1 separated antenna (from Card 2). "*Elasmus arumburinga* Gir. Indooroopilly, Dec. 1930 [GH]".
Slide 2 – 1 complete coverslip containing an intact ♀ of *Elasmus arumburinga* and 1 cracked coverslip fragment with parts of *Elasmus virgo* Girault. "3928", "*Elasmus virgo* Gir., Type ♀ [GH]", "*Elasmus aurumburinga* , ♀ [GH] Toohey's Hill, Brisbane, Sweeping *Leptospermum* 16.4.13. H. Hacker".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3947.

ASHMEADI ACHRYSOCHARELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 198–sp. nov. + description.

PUBL. DATA: One female, in forest, January 7, 1914. Gordonvale (Cairns), Queensland. Type Hy 2511, Queensland Museum, the specimen on a slide.

QM: 2 Slides as follows:
Slide 1 – 2 coverslip fragments; the one closest the "TYPE" label contains the crushed Holotype ♀ (head, part of 1 antenna, mesosoma, 1 fore wing and metasoma separated) of *Achrysocharella ashmeadi* ; the other fragment contains an unidentified ♂ chalcidoid. "TYPE, Hy/2511, A.A. Girault", "Q. Museum. *Achrysocharella ashmeadi* ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing 3 ♂♂ of *Achrysocharella ashmeadi* together with numerous specimens of an undescribed species of *Tetrastichodes* ; an almost complete coverslip (with objective lens damage plus cracks) containing 1 ♀ of *Achrysocharella ashmeadi* and numerous specimens of the same undescribed species of *Tetrastichodes* . "*Tetrastichodes pushkini* Gir., ♀ [CHEIRONYM] Types. Ex pimple-like galls on leaves of *Eucalyptus*, Indooroopilly, IV.1931. *Achrysocharella ashmeadi* Gir. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The data on Slide 2 apply to both species on this label.

ASHMEADI BLATTICIDA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ASHMEADI BOOTANOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 305–sp. nov. + description : 306–spp. key.

PUBL. DATA: One female, in forest, December 23, 1912. Gordonvale (Cairns), Queensland. Type Hy 3346, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "*Bootanomyiia ashmeadi* Gir., Type ♀ [GH]".

ASHMEADI COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 50–sp. nov. + description : 56–spp. key.

PUBL. DATA: One female, in forest on sand ridges near coast, May 13, 1914 (A.P. Dodd). Chindera (Tweed River), New South Wales. Type Hy 2930, Queensland Museum, the specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ (head separated). "TYPE, Hy/2930, A.A. Girault", "Queensland Museum. *Coccophagus ashmeadi* ♀, 3870". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: T.3870 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ASHMEADI ERICYDNELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

ASHMEADI PERSEUS COCCOPHAGUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 29–var. nov. + description.

PUBL. DATA: Two females (G. Compere). Swan River, West Australia. Types 20683, U.S. Nat. Mus.

USNM: Slide – 1 complete coverslip with 2 intact Syntype ♀♀ and 1 ♂ coccoid. "Swan River, W. Australia, G. Compere, 876, *Prospaltella armatus* ", "*Coccophagus ashmeadi perseus* Gir., ♀ Types [GH]", "20683".

ASILUS EPIPOLYCYSTUS Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 335–sp. nov. + description.

PUBL. DATA: One female, on a window, October 25, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2807, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ metasoma and 1 fore wing. "TYPE", "*Epipolycystus asilus* Girault & Dodd, Type ♀ [GH]".
Slide – 1 coverslip fragment containing the Holotype ♀ head (fragmented), both antennae separated (1 with part of scape separated) and 1 tibia + tarsus. "TYPE, Hy/2807, A.A. Girault", "Queensland Museum. *Epipolycystus asilus* ♀". On the last label the names are in a hand similar to Mrs Girault's.

ASPERITERGUM ALOPHOMORPHELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 282–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* **53** : 326–as *Diaulomyia asperitergum* Girault under "*Diaulomyiia nigroaenea* " Girault.

PUBL. DATA: One female, forest uplands, May 30, 1914 (A.P. Dodd). Maclean (Clarence River), New South Wales. Type Hy 2690, Queensland Museum, the female on a tag; caudal tibiae and head on a slide.

QM: 3 cards on separate pins and 3 slides as follows:
Card 1 – Holotype ♀ minus head, right wings and both hind legs. "TYPE", "*Alophomorphella asperitergum* Gir., Type ♀ [GH]".
Slide 1 – 2 coverslip fragments containing the following parts of the Holotype ♀ : head in 2 pieces (1 with antenna attached, the other with pedicel and flagellum separated) 2 intact legs and 1 fore wing. "TYPE, Hy/2690, A.A. Girault", "Queensland Museum. Genotype .. *asperitergum* ♀ [all except Queensland Museum. in a hand similar to Mrs Girault's] *Alophomorphella* [GH]". The last label has a name crossed out by Girault and "*Alophomorphella* " inserted by Girault.
Card 2 – 1 ♀ minus head, legs and wings; metasoma separated. "*Alophomorphella asperitergum rex* [CHEIRONYM] Gir.,

[GH]" and on the reverse, "Mapleton, 19 Aug. 1923, Jungle [GH]".
Slide 2 – 1 large coverslip fragment containing a crushed head (both antennae separated and intact) 1 leg intact, 1 leg in 2 pieces, 1 tibia + tarsus at edge of coverslip and 1 fore wing at edge of coverslip. "*Alophomorphella asperitergum* Gir., ♀ Mapleton, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card 3 – 1 ♀ minus head, wings and some legs. "*Diaulomyiia asperitergum* Gir., ♀ [GH]", and on reverse of the label, "Warragul, Vic., 30 June, 1929, F.E. Wilson [GH]".
Slide 3 – 1 square coverslip containing a head (antennae separated), 1 pair of legs and 1 pair of wings. "*Diaulomyiia asperitergum rex* Gir. [CHEIRONYM], Type ♀, Warragul, Vic. [GH]".

NOTES: In his unpublished manuscript Girault places *Alophomorphella* as a junior synonym of *Diaulomyia* , but this was never formalised in the literature. The *Diaulomyia asperitergum* combination in 1929 is therefore invalid and the correct spelling of the genus is *Diaulomyia* not *Diaulomyiia* . Also in his unpublished manuscript Girault mentions that the Mapleton specimen is a new variety, but this was never described formally and is therefore a cheironym.

ASPERITERGUM DIAULOMYIA (invalid combination).
1929, *Trans. R. Soc. S. Aust.* 53 : 326–an invalid combination under "*Diaulomyiia nigroaenea* " Girault, See *ASPERITERGUM ALOPHOMORPHELLA* .

ASPIDIOTIPHAGOIDEA APTEROPTRIX Girault, 1921.
1921, *Insecutor Inscit. menstr.* 9 : 189–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], January.

QM: Slide – 2 coverslip fragments; the one closest the label contains the Holotype ♀ (head separated) of *Apteroptrix aspidiotiphagoidea* ; the other fragment contains parts of an unidentified chalcidoid. "*Apteroptrix aspidiotiphagoidea* Gir., ♀ type [GH] 3892, 3892". This label has two names crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3892.

ASPIDOMORPHAE PSEUDACRIAS Girault, 1938.
1938, *Qd Nat.* 10 : 75–sp. nov. + description.

PUBL. DATA: Six males from the pupa of *Aspidomorpha* , upon a convolvulaceous plant at Brisbane, October 10th, 1929; A.R. Brimblecombe.

QM: 3 cards on separate pins and 2 slides containing the 6 ♂ Syntypes as follows:
Card 1 – 1 ♂ intact (upside down) together with some legs and wings of a second ♂.
Card 2 – 1 ♂ intact together with the antennae and legs of a second ♂.
Card 3 – 1 ♂ minus all antennae except for 1 scape + pedicel together with a second ♂ minus head.
Each of these bears a Girault label, "*Pseudacrias aspidomorphae* Girault, Types ♂".
Slide 1 – 1 complete coverslip containing 2 squashed ♂♂; 1 without head, the other without head, wings and some legs.
Slide 2 – 1 complete coverslip containing 2 fragmented heads (1 without antennae attached) 1 fragmented antenna (minus club and last funicle segment) and 1 leg; 1 coverslip fragment containing 3 intact antennae (1 in 2 pieces), 1 club + last funicle segment and 1 fore wing.
Each slide has a Girault label, "*Pseudacrias aspidomorphae* Gir., Types ♂".

NOTES: The registration of these specimens is left until a Lectotype is selected by a first reviser.

ASTRIATICEPS AKAPALA Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]–sp. description.

PUBL. DATA: Kingston, forest, Dec. 20, 1922.

QM: Card – Holotype ♀ (head separated) minus antennae and right wings. "*Akapala astriaticeps* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 antenna and 1 fore wing from the

Holotype. "*Akapala astriaticeps* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8661. I suspect that the species *Kapala astriaticeps* Girault (1926) is based upon the same Holotype. See NOTES with *ASTRIATICEPS KAPALA* .

ASTRIATICEPS KAPALA Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 66–sp. nov. + description.

PUBL. DATA: Kingston, forest, December 20, 1922.

QM: Card – 1 ♀ (not the Holotype) metasoma and some legs. "*Kapala astriaticeps* Girault, ♀ [GH]" and on the reverse, "Tara, Feb. 12, 1924, Forest & brigalow [GH]".

NOTES: I could not find the Holotype of this species, but I strongly suspect that this species and *Akapala astriaticeps* Girault (1934) are one and the same. The published data are the same. What there is of the 1934 description matches the 1926 description. There is no mention of *Kapala astriaticeps* in Girault's unpublished manuscript, but there is mention of the Tara specimen with matching data under *Akapala astriaticeps* . Thus *Akapala* Girault (1934) is founded upon *Kapala astriaticeps* Girault (1926).

ASULCATA GOETHELLA Girault, 1928.
1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]–sp. description.
1929, *Trans. R. Soc. S. Aust.* 53 : 330–sp. description.

PUBL. DATA: 1928 – On *Atriplex* , S. Aus., S. Aus. Mus. 1929 – Two males, four females.

SAM: 2 cards on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ complete and 1 badly damaged Syntype ♂. "Type", "On *Atriplex* , S. Aus. [GH]", "*Goethella asulcata* Gir., South Australia. Also slide, TYPE", "*Goethella asulcata* Girault, Type ♀ [GH]".
Card 2 – 1 Syntype ♀ minus head and wings and 1 Syntype ♂ with head separated. "TYPE", "On *Atriplex* , S. Aus. [GH]", "*Goethella asulcata* Gir., South Australia, also slide, TYPE", "*Goethella asulcata* Girault, types ♂♀".
Slide – 1 complete coverslip containing 3 heads and pieces of antennae from the Syntypes. "*Goethella asulcata* Gir., Types ♂ ♀, S. Aus. Mus. [GH], Ent. Div. Dept. Ag. & Stk., Qld.".

ATER AUSTROPHOTISMUS Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 84–sp. nov. + description.

PUBL. DATA: A female, Brisbane in November, H. Hacker.

QM: Card – Holotype ♀ mesosoma minus wings and some legs; legs and portion of 1 wing separated. "Brisbane, Nov. Hacker [GH]", "*Austrophotismus ater* Gir., Type ♀ [GH]".
Slide – 2 complete coverslips containing 1 fragmented head, parts of 2 legs, 2 separated antennae and 1 fore wing (minus apex). "♀ *Austrophotismus ater* Gir., Type ♀. Brisbane, Nov. 1916. Hacker [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8662.

ATER ELATUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 310–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 226–type-species of *Parelatus* gen. nov.

PUBL. DATA: One male, in jungle, January 3, 1914. Gordonvale (Cairns), Queensland. Type Hy 2761, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card – Holotype ♂ mesosoma (wings and most legs attached), separated head (minus antennae) and separated metasoma. "4706", "HOLOTYPE", "*Elatus ater* Gir., ♂ type [GH]", "*Parelatus ater* Gir. E.F. Riek. det. 1951".
Slide – 1 coverslip fragment containing 1 pair of legs and 1 pair of fragmented antennae. "TYPE Hy/2761, A.A. Girault", "Queensland Museum. *Elatus ater* , Gir. ♀, 4706". On the last label a ♀ sign has been replaced by a ♂ sign. The names are in a hand similar to Mrs Girault's.

NOTES: Although the published data do not match the specimen with respect to the parts on the card and slide this specimen is without doubt the Holotype. T.4706 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ATER EPIPERILAMPUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 303–sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222–*Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905).

PUBL. DATA: Three females reared from fleshy galls on young *Acacia* or wattles, near edge of jungle, January 15, 1914 (A.P. Dodd). The species inhabits large cells in each gall. Gordonvale (Cairns), Queensland. Types Hy 2752, Queensland Museum, three females on a tag; fragments of three heads and two hind legs on a slide.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – 4 ♀♀ Syntypes, 2 minus heads, 1 minus head and wings, 1 minus head and most of wings (this specimen has the meso and metasoma separated and some legs missing). "TYPE", "*Epiperilampus ater* Girault, ♀ types [GH] 4922".
Slide 1 – 1 complete, square coverslip containing the following parts from the Syntypes: 1 squashed head, 1 pair of legs, and 5 antennae (only 2 are intact). "TYPE, Hy/2752, A.A. Girault", "Queensland Museum. *Epiperilampus ater* ♀ 4922". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ head, some legs, meso and metasoma all separated; minus right pedicel + flagellum, right wings and some legs. "*Epiperilampus ater* Girault ♀ [GH]" and on the reverse, "Taringa, Sep. Forest [GH]".
Slide 2 – 1 almost complete coverslip containing 1 pedicel + flagellum, 1 pair of wings and 1 leg. "*Epiperilampus ater* Girault, ♀. Taringa, Q. [GH]".

NOTES: Girault's published data mention 3 ♀♀ but the card bearing Girault's type label has 4 ♀♀. To my eye the 4 specimens are conspecific and I believe them to be Girault's syntypical series. The Queensland Museum register number Hy.2752 should be used for the Lectotype when selected by the first reviser. T.4922 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

ATER NEOMEGASTIGMUS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 331–sp. nov. + description.

PUBL. DATA: S. Aust.: Blakiston. From specimens labelled "From galls on leaves of *Eucalyptus obliqua* , April, 1888. Emerged in May, Smeaton."

QM: 2 cards on separate pins as follows:
Card 1 – numerous specimens mostly ♀♀ and most intact. "♀ 3 ♂ 6. Ichneumons From galls of leaves *Euc. obliqua* , Blakiston, 23.4.88, Smeaton. Hatched May 88.", "*Neomegastigmus ater* Girault, ♂ ♀ Paratypes [GH]".
Card 2 – numerous specimens mostly ♀♀ and most intact. "5. Ichneumons From galls of leaves *Euc. obliqua* Blakiston, 23.4.88, Smeaton. Hatched May 88", "*Neomegastigmus ater* Girault, ♂ ♀ Paratypes [GH]".

SAM: 3 cards and 1 stage on separate pins as follows:
Card 1 – 16 specimens (2 minus heads) + a glue spot; 2 are marked "ty" (1 ♂ 1 ♀) by Girault. "♂ ♀ 6. Ichneumon. From galls of leaves of *Euc. obliqua* , Blakiston, 23.4.88, Smeaton. Hatched May 88", "*Neomegastigmus ater* Girault types and cotypes, ♂ ♀ [GH]", "Type", "Cotype", "*Neomegastigmus alter* Gir. S. Australia TYPE, COTYPE".
Stage – 3 ♀♀, 1 minus metasoma, rest intact. Collection data as for Card 1 except for number (hard to decipher) before Ichneumon. "Paratype", "*Neomegastigmus ater* Girault, South Australia, PARATYPES", "*Neomegastigmus ater* Gir., Paratypes, ♀ [GH]".
Card 2 – 3 ♂♂ intact. Collection data as for Card 1. "*Neomegastigmus ater* Girault, South Australia", "*Neomegastigmus ater* Girault, ♂ Paratypes [GH]". On the last label "Paratypes" is crossed out by Girault.
Card 3 – 6 specimens intact + 2 glue spots. Collection data as Card 1 except for the number 5 in front of Ichneumon.

"*Neomegastigmus ater* Girault, ♂ ♀ [GH]".

NMV: Card – 4 ♀♂, 1 minus part of 1 antennal flagellum. "*Neomegastigmus ater* Girault, ♀ [GH]" and on reverse of the label, "out of galls, Portland, 3.17 [GH]".

NOTES: Since Girault did not designate a Holotype, all QM specimens + SAM specimens on Cards 1 + 2 and the Stage are part of the syntypical series. One could also include SAM Card 3 since its collection data are the same as those labelled as Paratypes by Girault.

ATERA PAROODERELLA (IN ERROR).

1926, *Insecutor Inscit. menstr.* **14** : 61–under *Parooderella simplicifrons* Girault in error for *Parooderella aptera* Girault.

ATOMA NASSAUIA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

ATOPOSOMOIDES ATOPOSOMA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 364–sp. nov. + description.

1916, *Mem. Qd Mus.* **5** : 222–*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).

1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glenndale, Maryland) (8 August 1917) : 6[121]–1916 synonymy repeated.

PUBL. DATA: Capeville (Pentland), Queensland. Forest, September 29, 1914. Type Hy 3447, Queensland Museum, the female in alcohol with the type of *unguttatipes* .

NOTES: Holotype not located.

ATRA AUSTRALSECODES Girault, 1935.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 4[318]–sp. description.

PUBL. DATA: Forest, Gympie, Nov. 11, 1924.

QM: 1 card and 2 slides as follows: Card – Holotype ♀ metasoma. "*Omphalomorphella atra* Gir., Type ♀ [GH]."
Slide 1 – 2 coverslip fragments and 1 complete coverslip. The fragment closest the "Aphycus" label contains the crushed head (1 antenna attached), 1 separated antenna and 2 tibiae + tarsi from the Holotype ♀ of *Australsecodes atra* ; the middle coverslip fragment contains an undetermined chalcidoid; the complete coverslip contains an undescribed species of *Aphycus* . "*Omphalomorphella atra* Gir., Type ♀ [GH]", "*Aphycus voltairei* Gir. [CHEIRONYM] Type ♀ [GH].
Slide 2 – 2 fairly complete coverslips containing 1 fore wing, 1 antenna, 1 head and 3 legs. "*Australsecodes atra* Girault. Sandgate, Q. [GH]".

NOTES: The genus *Australsecodes* Girault (1928) is founded on *Omphalomorphella bicolor* Girault (1915). Girault has probably labelled the Holotype of *Australsecodes atra* as *Omphalomorphella atra* before *Australsecodes* was described and omitted to change the label. *Omphalomorphella atra* is not a published combination. The Queensland Museum register number for the Holotype of this species is T.8663.

ATRA HAECKELIANIA Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 382–sp. nov. + description (spelt *Haeckeliana*).

PUBL. DATA: A female from a window, February 14, 1933, Indooroopilly, Queensland.

QM: Slide – 3 coverslip fragments containing parts of the Holotype ♀ as follows: the one closest the label is empty, the middle fragment contains 1 fore wing and the outer coverslip fragment contains a ♀ minus head and 1 fore wing. "Haekeliania atra Girault, Type . Indooroopilly, Q., A.A.G., 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6368.

ATRATICORPUS COELOCYBELLOIDES Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]–sp. description.

PUBL. DATA: Bendigo, Vic. Jany., 1928, F.E. Wilson. In his unpublished manuscript Girault says, "The original material comprised four females reared from galls.

QM: Card – 1 Syntype ♀ minus left antenna. "*Coelocybelloides atraticorpus* Gir., ♀ Type [GH]".

NMV: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 Syntype ♀ intact. "Bendigo, Vic., Jan. 1928, F.E. Wilson", "Ex galls", "Type ♀ 1483", "*Coelocybelloides atraticorpus* Gir., Type [GH]".
Card 2 – 2 Syntype ♀♀; 1 minus antennae; 1 minus left wings, head separated (face missing). "Bendigo, Vic., Jan. 1928, F.E. Wilson", "Ex galls", "Paratype ♀ 1484, 1485", "F.E. Wilson Collection", "*Coelocybelloides atraticorpus* Gir., Paratypes ♀ [GH]".
Slide – 1 almost complete, cracked coverslip containing 1 fore wing, 2 legs intact, 1 leg minus tarsus, 1 intact antenna, 2 antennae incomplete and what looks like a scape under a crack. "*Coelocybelloides atraticorpus* Gir., Types ♀, F.E. Wilson [GH]".

NOTES: Girault did not select a Holotype which means the 4 ♀♀ are Syntypes. The Queensland Museum register number for its Syntype of this species is T.4937.

ATRATIVENTRIS ENCYRTOCEPHALUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA: Mt. Gipps, Apr. 20, 1930, Hacker. In his unpublished manuscript Girault says. "One female from the jungle".

QM: Card – Holotype ♀ minus both antennae, left fore wing and some legs. "Mt. Gipps, 20.4.30, H. Hacker", "*Encyrtocephalus atrativentris* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 2 antennae (intact), 1 leg and 1 fore wing from the Holotype. "*Encyrtocephalus atrativentris* Girault, Type ♀ [GH] 4886".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4886.

ATRICEPS PAREXOCLAENUS Girault, 1925.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-sp. description.

PUBL. DATA: Male, Inglewood in cotton, March 20, 1924.

QM: 2 pins as follows:
Pin 1 – Holotype ♂, head + prothorax separated and glued to a card on the same pin. "4486", "*Parexoclaenus atriceps* Girault, Type ♂ [GH]".
Pin 2 – 1 ♀ intact. "Moree, N.S.W., 2.3.1918", "W.W. Froggatt Collection", "*Parexoclaenus atriceps* Girault, Paratype, [GH]".

NOTES: The ♀ has no type-status since it was not mentioned in the original description. The Queensland Museum register number for the Holotype of this species is T.4486.

ATRICLAVUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 386–sp. nov. + description.

PUBL. DATA: A female, Gympie.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype (head separated) plus an unidentified chalcidoid. "*Stethynium atriclavum* Girault, Type, ♀, Gympie, Q. A.A. Girault [GH] 3550, Ent. Div. Dep. Ag. & Stk., Qld."
Slide 2 – 1 coverslip fragment with 1 ♀ (head separated). "*Stethynium atriclavum* Gir., ♀. Indooroopilly I.22.1933, window [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3550.

ATRICLAVUM ELLA STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 386–var. nov. + description.

PUBL. DATA: A female upon a window at home, Indooroopilly, Queensland, October 8, 1930.

QM: Slide – 1 coverslip containing the crushed Holotype ♀ of *Stethynium atriclavum ella* (head and part of metasoma separated, minus 1 antenna), a ♂ *Gonatocerus ella* and some unidentified chalcidoids. "*Gonatocerus ella* Gir., Type . *Stethynium atriclavum ella* Gir., Type.

Indooroopilly, 8 Oct. 1930, window [GH] 4960, 3550. Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The number 3550 on the slide is the Queensland Museum register number for the Holotype of *Stethynium atriclavum* Girault. The correct number for the Holotype of the variety *ella* is T.8664.

ATRICORNIS MACRODONTOMERUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 278–sp. nov. + description.

PUBL. DATA: Two pairs of each sex on a card labelled "5. Galls on Wattle. Govt. Domain, Melb., Nov. '08. Emerged Feb. '09. Types in the National Museum, Melbourne, the above specimens and a slide with male and female head and female antennae and fore and hind legs.

NMV: Card – 3 ♀♀, 2 ♂♂ Syntypes most minus some parts (2 ♂♂ 1 ♀ minus heads). "Galls on Wattle Gov. Domain, Melb. 11.08, 2.09 [on reverse of card mount]", "Type ♂ ♀", "Det. by Girault, Qland, Rec. 10.9.14", "*Macrodontomerus atricornis* Gir., Types ♂ ♀ [GH]".
Slide – 3 coverslip fragments containing parts of the Syntypes as follows: outer, 1 leg; middle, 1 leg and 3 antennae; inner, a squashed head and fragments of more than 1 antenna. "*Macrodontomerus atricornis* Gir., Types ♂ ♀ [GH]".

ANIC: Card – 1 ♀ minus left fore wing and antennae. "F.C.T. Aust., Coree Creek, 18.xi.1931, L.F. Graham", "*Macrodontomerus atricornis* Gir. ♀ [GH]".
Slide – 1 complete coverslip containing 1 fore wing and 1 antennae in 2 pieces. "*Macrodontomerus atricornis* Gir., ♀ [GH] Callimomidae".

ATRICORNIS PARENIACA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 326–sp. nov. + description.

PUBL. DATA: S. Aust.: Adelaide (A.M. Lea). From females reared from stratiomyiid like larvae. Paratypes in the Queensland Museum.

SAM: Card – 2 ♀♀ Syntypes together with hosts; the one marked "Ty" by Girault is intact the other is minus left fore wing and left antenna. "Adelaide A.M. Lea", "Adelaide A.M. Lea", "Type", "*Pareniaca atricornis* Gir. S. Aus. TYPE, COTYPE", "*Pareniaca atricornis* Gir. type ♂, cotype ♀ [GH]". On the last label Girault has crossed an "s" from the end of "cotype".

QM: Card – 2 Syntype ♀♀ intact together with hosts. "4683", "*Pareniaca atricornis* Girault, Paratype, ♀ [GH]".

NOTES: Girault has not designated a Holotype in the literature which means that his 4 ♀♀ are Syntypes. The Queensland Museum register number for the 2 ♀♀ Syntypes labelled by Girault as Paratypes is T.4683.

ATRICORPUS AUSTROSYSTASIS Girault, 1924.
1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 3[180]–sp. description.

PUBL. DATA: Canungra, jungle, base of Tamborine Mountain, March 25, 1923.

QM: Card – Holotype ♀ minus head and right wings. "*Austrosystasis atricorpus* Gir., Type ♀ [GH]".
Slide – 1 short narrow slide with 2 complete coverslips (1 cracked). The one closest the label contains the fragmented head (only 1 scape attached) 1 intact separated antenna, 1 pedicel, 1 flagellum (in 2 pieces) and 1 pair of wings from the Holotype of *Austrosystasis atricorpus* ; the outer, cracked coverslip contains a ♀ of *Gonatocerus dodo* Girault. "*Austrosystasis atricorpus* Gir., Type, ♀ *Gonatoc. dodo* Gir. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8665.

ATRICORPUS EPICHRYSOMALLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 309–sp. nov. + description : 312–gen. key ♀ .

PUBL. DATA: Three males, 14 females taken from what appeared to be a cluster of galls (capsule-like) in swollen ripe figs, January 26, 1914 (A.P. Dodd), Jungle. Gordonvale (Cairns), Queensland. Types Hy 2759, Queensland Museum, one male, two females on a tag; male and female antennae on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 2 ♀♀ and 1 ♂ Syntypes (1 ♂, 1 ♀ minus heads, 1 ♀ with 1 antenna separated). "TYPE", "4093", "*Epichrysomalla atricorpus* Gir., Types ♂ ♀ [GH]".
Slide – 2 coverslip fragments containing a fragmented ♀ Syntype head, 1 antenna attached and 1 antenna separated; 1 pair of ♂ Syntype antennae (both minus scapes and 1 in 2 pieces). "TYPE, Hy/2759, 4903, A.A. Girault", "Queensland Museum. Genotype, *Epichrysomalla atricorpus* ♀, 4903". On the last label all except "Queensland Museum." and the number are in a hand similar to Mrs Girault's.
Card 2 – 3 ♀♀, 1 intact, 1 minus head, 1 minus metasoma and parts of both antennae. "*Epichrysomalla atricorpus* Bowen [GH]".

DPIQ: 3 cards on separate pins as follows:
Card 1 – 4 specimens, the 2 with metasomas are ♀♀ (1 minus head); the others are minus metasomas and 1 is minus head. "*Epichrysomalla atricorpus* Gir., ♂ ♀ [GH]" and on the reverse, "Bowen, Nov. 18, 1925, H. Tryon ex *Ficus* fruit [GH]".
Card 2 – 1 ♂ intact. "Hy.1212", "*Epichrysomalla atricorpus* Gir. [GH]" and on the reverse, "Bowen Q. ♂ [GH]".
Card 3 – 4 ♀♀ each minus 1 antennal flagellum. "Hy.1212", "*Epichrysomalla atricorpus* Bowen [GH]".

NOTES: The Queensland Museum register number Hy.2759 should be used for the Lectotype when selected and the duplicate number T.4903 has been cancelled.

ATRICORPUS EPIPERILAMPUS Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]–sp. description.

PUBL. DATA: Sydney, Macleay Museum. In his unpublished manuscript Girault says, "The types were seven females ...".

ANIC: 7 cards on separate pins and 2 slides as follows:
Card 1 – 2 ♀♀ + a glue spot; 1 intact, 1 minus parts of the antennae. "Sydney".
Card 2 – 2 ♀♀ + a glue spot; 1 minus head, 1 minus terminal antennal segments. "Sydney".
Card 3 – 2 ♀♀ + a glue spot with legs and 1 pair of wings; 1 minus head, 1 minus terminal antennal segments. "Sydney". Cards 1...3 are all pinned into one Girault label, "*Epiperilampus atricorpus* Gir., Types ♀".
Card 4 – 2 ♀♀, 1 minus left wings, right antenna and terminal segments of left antenna; the other is insect damaged (minus metasoma, postero-lateral left mesosoma including left wings). "Sydney", "*Epiperilampus atricorpus* Girault, Cotype ♀'s [GH]".
Card 5 – 3 ♀♀, 1 with metasoma separated, 1 minus head, some antennal damage on those with heads. "Sydney", "*Epiperilampus atricorpus* Girault, Cotype ♀'s [GH]".
Card 6 – 2 ♀♀ in fair condition and a pupal ♀ close by. "Sydney". I think this was originally associated with the Girault label together with Card 5.
Card 7 – 2 ♀♀; 1 minus right antenna, 1 minus head, both with some legs damaged. "Styx River, N.S.W., *Acac.* galls, W.W.F.", "*Acac.* galls 399", "W.W. Froggat Collection", "*Epiperilampus atricorpus* Gir., ♀ [GH]".
Slide 1 – 3 coverslip fragments containing 1 fore wing, 1 fragmented head and fragments of 5 antennae. "*Epiperilampus atricorpus* Gir., Type ♀'s [GH] 4923".
Slide 2 – 1 coverslip fragment containing 1 fragmented antenna. The slide has a CSIRO slide label which is not in Girault's hand, "Styx R., N.S.W., Froggatt Coll. Det. A.A. Girault, x.1931. Perilamp [in pencil]".

NOTES: The 7 types Girault mentions in his unpublished manuscript would be the females (1 missing) on Cards 1...3 with the parts on Slide 1. These are Syntypes and those on Cards 4...6 probably contain ♀♀ from the same syntypical series. The number Hy.4923 is a Queensland Museum register number which has been cancelled.

ATRICORPUS MIROCHALCIS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 328–sp. nov. + description.

PUBL. DATA: One female, December 3, 1912 (H. Hacker). The label read "3-12-12." Stradbroke Island (Brisbane). Queensland. Type Hy 3388, Queensland Museum, the specimen on a tag, the

antenna on a slide with the type antenna of *Chalcis brisbanensis* Girault. In his unpublished manuscript Girault says, "Type abdomen not re-seen".

QM: Card – Holotype ♀ (with a pin hole in the mesoscutum) minus antennae and metasoma, 1 hind leg separated. "Stradbroke Island, H. Hacker, 3.12.12", "4566", "*Mirochalcis atricorpus* Gir. [GH]" and on the reverse, "♀ type [GH]". Slide – 2 coverslip fragments; the one furthest from the main label contains only 1 antennal segment at the edge of the coverslip; the second coverslip fragment only partly covers the mounting medium containing 1 intact antenna and 1 antenna minus scape. Parts of these antennae are out from under the coverslip and the missing scape appears to have been removed with some of the excess mounting medium. "*Mirochalcis atricorpus* Gir., ♀ type [GH] Q. Museum".

MM: Pin – 1 ♀ intact. "Sydney", "*Mirochalcis atricorpus* Gir., ♀ [GH]".

NOTES: In his published data Girault states that a Holotype antenna is on a slide with an antenna of the Holotype of *Chalcis brisbanensis* Girault. The Holotype of *Mirochalcis atricorpus* is missing both antennae and I suspect they are the 2 antennae on the slide. This slide does not have a label indicating that any part of *Chalcis brisbanensis* is present. The Holotype of *Chalcis brisbanensis* is missing an antennae and perhaps the single funicle segment on the above slide may be from *Chalcis brisbanensis* . It is at the edge of the coverslip fragment and the rest of the antenna may have been removed with excess mounting medium which has clearly been cleaned away on the slide. I have not been able to locate any slide labelled *Chalcis brisbanensis* . T.4566 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ATRICORPUS SOCRATIS EPIPERILAMPUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]-var. description.

PUBL. DATA: Ourimbah, N.S.Wales, W. Froggatt. In his unpublished manuscript Girault says, "The types were a single pair reared by W.W. Froggatt from galls upon Acacia, Dec. 12, 1925, (Froggatt Collection Canberra)."

ANIC: 3 cards on separate pins and a slide as follows:
Card 1 – 1 ♀ minus antennae and right fore wing, 2 ♂♂ minus antennae and right wings. "Ourimbah, N.S.W. 12.XI.1925, Acac. galls", "W.W. Froggatt Coll.", "Holotype", "*Epiperilampus atricorpus* Gir. *socratis* Gir., Type ♂ ♀ [GH]".
Card 2 – 1 ♀ and 1 ♂ both intact. "W.W.F., Ourimbah, N.S.W., 12.XI.1925, Acac. galls", "W.W. Froggatt Collection", "*Epiperilampus atricorpus* Gir. *socratis* Gir., ♂ ♀ [GH]".
Card 3 – 1 ♀ minus left antennal funicle and 2 ♂♂ minus terminal antennal segments. "Ourimbah, Sydney, N.S.W., Aca. galls, W.W.F., 25.11.1925", "W.W. Froggatt Coll.", "*Epiperilampus atricorpus* Gir. *socratis* Gir. ♂ ♀ [GH]".
Slide – 1 large coverslip fragment containing 1 fore wing, 2 antennae and some funicle segments from a third antenna. "*Epiperilampus atricorpus* Gir. *socratis* Gir., ♀ ♂ Types [GH] 4923, Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: Although Girault regarded a pair as his types (unpublished manuscript) the series obviously consisted of all the specimens on Cards 1...3. In addition ANIC has a series of 9 cards with 9 ♀♀ and 4 ♂♂ bearing identical data to the above Cards 1...3. These lack a Girault label but bear a label in someone else's hand, "*Epiperilampus atricorpus socratis* Gir. det. A.A. Girault". They are also probably part of the original series, but may not have been seen by Girault. The specimens on Cards 1...3 I regard as Syntypes.

The number 4923 is a Queensland Museum register number for *Epiperilampus atricorpus* and has been cancelled.

ATRICOXA EURYTOMOMMA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 319-sp. nov. + description.

PUBL. DATA: S. Aust.: Ooldea (A.M. Lea). One female.

SAM: Card – Holotype ♀, head separated, minus antennae. "Ooldea, S.A. A.M.

Lea", "Ooldea, S.A., A.M. Lea", "Type", "*Eurytomomma* Gir. S. Aus. TYPE, also slide", "*Eurytomomma atricoxa* Girault, Type ♀ [GH]".
Slide – 1 coverslip fragment containing 1 antenna from the Holotype ♀. "TYPE", "*Eurytomomma atricoxa* Gir., Type ♀ antenna [GH]".

ATRIFLAGELLUM EUPELMUS Girault, 1924.

1924, "Lese majeste, new Insecta and robbery." (Girault : Gympie) (15 December 1924) : 1[182]–sp. description.

1924, "New Insecta from Queensland." (Girault : Gympie) (20 December 1924) : 1[183]–repeat of sp. description.

PUBL. DATA: Of the two sets of published data, those with the second description are the clearest as follows: eggs *Ectobia germanica* Brisbane Dodd; also Rockhampton (type) April 13, 1923, hotel and Toowoomba, February. Cosmopolitan?

QM: 17 Cards on separate pins as follows:
Card 1 – specimen missing. "4339", "*Eupelmus atriflagellum* Gir., ♂ type [GH]".
Card 2 – specimen missing. "Brisbane, Queensland, A.P. Dodd", "*Eupelmus atriflagellum* Gir., ♂ [GH]".
Card 3 – 1 ♀ intact. "*Eupelmus atriflagellum* Girault, ♀ [GH]" and on the reverse, "On office table, Brisbane, Mch. 8, 1927, Brimblecombe [GH]".
Card 4 – 1 ♀ intact. "*Eupelmus atriflagellum* Girault, ♂ [GH]" and on the reverse, "Norman Park, Q., Bank Norman Creek, III.20.1927 [GH]".
Card 5 – 1 ♀ minus right antennal flagellum. "*Eupelmus atriflagellum* Gir., ♀ [GH]" and on the reverse, "Brisbane, 26 Jany. 1929 [GH]".
Card 6 – 1 ♀ intact. "*Eupelmus atriflagellum* Gir., ♀ [GH]" and on the reverse, "Brisbane, Q., on floor of residence May 2, 1927 [GH]".
Card 7 – 1 ♀ intact. "*Eupelmus atriflagellum* Gir., ♂ [GH]" and on the reverse, "On table residence, Brisbane, 16 May, 1927 [GH]".
Card 8 – 1 ♀ intact. "*Eupelmus atriflagellum* Gir., ♀ [GH]" and on the reverse, "Brisbane on table, 30 Mch. 1926 [GH]".
Card 9 – 1 ♂ intact + legs of a second in glue. "*Eupelmus atriflagellum* Girault, ♂ [GH]" and on the reverse, "Brisbane, Q. 16 Jany. 1930 [GH]".
Card 10 – 1 ♀ intact. "Brisbane, Feb. 1929, a table A.A. Girault [GH]", "*Eupelmus atriflagellum* Gir., ♂ [GH]".
Card 11 – 1 ♀ minus left antennal flagellum. "Parasite on cockroach eggs". "Brisbane: H. Hacker, 15.9.26", "*Eupelmus atriflagellum* Gir., ♂ [GH]".
Card 12 – 1 ♂ intact. "*Eupelmus atriflagellum* Gir., ♀, Brisb. [GH]".
Card 13 – 1 ♀ minus both antennal flagella. "*Eupelmus atriflagellum* Gir., ♀ [GH]" and on the reverse, "Brisbane [GH]".
Card 14 – 1 ♂ intact. "*Eupelmus atriflagellum* Girault, ♀ [GH]" and on the reverse, "Wallumbilla, Q., 9 Mch. 1924, Brigalow-forest [GH]".
Card 15 – 1 ♂ intact. "*Eupelmus atriflagellum* Gir., ♀ [GH]" and on the reverse, "Brisbane, Miss Temply, Nov. 1927 [GH]".
Card 16 – 1 ♀ minus most of both flagella. "Brisbane, 6.1.1931, A.A. Girault", "*Eupelmus atriflagellum* Gir., ♀ [GH]", and on the reverse, "Brisbane 6 Jany. 1931 [GH]".
Card 17 – 1 ♀ minus some terminal segments on both antennae. "*Eupelmus atriflagellum* Gir., ♂ [GH]" and on the reverse, "On table, Dep. Agric., Brisbane, May 16, 1927. A.A.G. [GH]".

DPIQ: 3 cards on separate pins as follows:
Card 1 – 1 ♂ minus head. "*Eupelmus atriflagellum* Girault, ♀ [GH]" and on the reverse, "Ascot, III, 1933 [GH]".
Card 2 – specimen missing. "*Eupelmus atriflagellum* Gir., ♂ [GH]" and on the reverse, "Brisbane, Mch. 1, 1931 [GH]".
Card 3 – 1 ♂, minus 1 antenna, 1 antenna damaged. "*Eupelmus atriflagellum* Gir., ♂ [GH]" and on the reverse, "In residence, Brisbane, Aug. 24, 1932, H. Tryon [GH]".

MM: Card – 1 ♀ minus terminal segments on both antennae. "*Eupelmus atriflagellum* Gir. ♀ [GH]" and on the reverse, "Brisbane Q., on table, 29 Apr. 1929, A.R. Brimblecombe [GH]".

NMV: Card – 1 ♀ minus some terminal antennal segments. "Brisbane, Qld., 13.III.31 Girault", "F.E. Wilson Collection", "*Eupelmus atriflagellum*

Gir., ♀ [GH]" and on the reverse, "III.1931, Brisbane [GH]".

SAM: Card – 1 pair of legs only remain. "*Eupelmus atriflagellum* Gir. Queensland", "*Eupelmus atriflagellum* Girault, ♀ Brisbane Q. Feb. [GH]". On the last label Illidge is crossed out by Girault.

NOTES: None of Girault's types of this species have survived.

ATRIFLAGELLUM EUPLECTROMORPHA Girault, 1928.

1928, "A prodigeous discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]–sp. description.

PUBL. DATA: Amamoor, jungle, July 24, 1924. In his unpublished manuscript Girault says, "The name of this species was originally *atriscutellum* , but by some mischance got to be printed as above [*atriflagellum*] though now somewhat a misnomer. However, the name must and can stand. The type was one female".

QM: Card – 2 ♀♀ of which the outer is the ♀ Holotype of *Euplectromorpha atriflagellum* minus head and wings (some legs separated) and the inner (closest the pin) is a ♀ of *Euplectrus cairnsensis* Girault (minus head). "*Euplectromorpha atriflagellum* Gir., Type ♀ [GH]" and on the reverse, "Amamoor, jungle, July 24, 1924. Inner *E. cairnsensis* , ♀ [GH]". Slide – 2 coverslip fragments containing 1 pair of wings, a head (1 scape + pedicel attached, the other antenna separated and fragmented) of the Holotype. "*Euplectromorpha atriflagellum* Gir., Type ♀ [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Amamoor data with the Card are associated with both ♀♀ on the card (the specimen of *E. cairnsensis* is mentioned with this data in Girault's unpublished manuscript). The Queensland Museum register number for the Holotype of this species is T.8629.

ATRIPES ACHRYSOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 202–sp. nov. + description : 206, 207–additional descriptive notes after *Achrysocharella variclava* Girault.

PUBL. DATA: One female, sweeping in forest, December 4, 1913. Gordonvale (Cairns), Queensland. Type Hy 3459, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 cracked coverslip fragments containing the separated head, mesosoma and metasoma of the Holotype ♀. The head is fragmented and the part under the crack in the coverslip fragment appears to have parts of the antennae. All wings are present on the mesosoma except for the separated distal 1/3 of one fore wing. "TYPE", "*Achrysocharis atripes* Girault, ♀ type [GH]".

ATRIPES LATHROMERELLA Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]–sp. description.

PUBL. DATA: A male, Queensland.

QM: Slide – 1 coverslip fragment containing the Holotype ♂, head separated; minus 1 pair of wings. "*Lathromerella atripes* Girault, Type ♂, male [GH] 3493".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3493.

ATRIPHRAGMA APHYCUS Girault, 1936.

1936, "Chalcididae, Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]–sp. description.

PUBL. DATA: Indooroopilly, window. In his unpublished manuscript Girault says, "One female comprised the type which was captured November 10, 1934".

QM: Slide – 1 coverslip fragment containing the Holotype ♀ head (antennae attached) and 1 almost complete square coverslip containing the Holotype ♀ body (wings and legs attached). "*Aphycus atriphragma* Gir., Type ♀, Indooroopilly, window, Nov.10.1934 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8666.

ATRIPROPODEUM PSEUDIGLYPHOMYIA Girault, 1926.

1926, *Insecutor Inscit. menstr.* **14** : 127–sp. nov. + description; genus incorrectly spelt *Pseudiglyphomyiia* .

PUBL. DATA: Forest, Kingston, January 7, 1923. In his unpublished manuscript Girault says, "The type has, as usual been reexamined, one female".

QM: Card – Holotype ♀ minus head and 1 hind leg. "*Pseudiglyphomyiia atripropodeum* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing a squashed head (antennae attached) and a leg from the Holotype ♀; 1 almost complete coverslip containing an unidentified chalcidoid.
"*Pseudiglyphomyiia atripropodeum* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8667.

ATRISCUTUM EMERSONIA Girault, 1933.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. -New insects." (Girault : Brisbane) (22 November 1933) : 1[304].

PUBL. DATA: Belgrave, Vic., A.P. Dodd. In his unpublished manuscript Girault says, "The types were one pair, Dec. 24, 1926".

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – Syntype ♂ minus head and 1 hind leg. "Belgrave, Vic., 24/12/26, A.P. Dodd", "*Emersonia atriscutum* Girault, ♀ type [GH]".
Card 2 – Syntype ♂ minus head. "Belgrave, Vic., 24/12/26, A.P. Dodd", "*Emersonia atriscutum* Girault ♀ type [GH]".
Slide – 1 cracked complete coverslip containing 1 fore wing plus antennal pieces (the latter under a crack) from the Syntype ♂; 1 cracked coverslip fragment containing a Syntype ♂ head (both antennae separated – 1 intact at edge of coverslip and the other with most of flagellum missing); 1 uncracked coverslip fragment containing the squashed head of the Syntype ♀. "*Emersonia atriscutum* Girault Type, ♀ ♂ [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are ♀, T.8668 and ♂, T.8669. It is difficult to tell if the wings are removed. I think those of the ♀ are intact (coated in glue) and those of the ♂ are removed (at least 1 fore wing from the ♀ is on the slide).

ATRISTIGMA NEOMPHALOIDELLA Girault, 1928.
1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 4[232]–sp. description.

PUBL. DATA: Miles, forest, 26 January, 1924. In his unpublished manuscript Girault says, "The type comprised but one specimen, a female (as usual)".

QM: Card – Holotype ♀ minus head and right wings; mesosoma and metasoma separated, some legs with each. "*Neomphaloidella atristigma* Gir., Type ♀ [GH]" and on the reverse, "Miles, forest, Jany. 26, 1924 [GH]".
Slide – 1 cracked coverslip fragment containing 1 fore wing, a fragmented head and antennae from the Holotype. "*Neomphaloidella atristigma* Gir., Type ♀ [GH], Ent. Div. Dept. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8670.

ATRITEGULA NEARRETOCERA Girault, 1922.
1922 "The true remedy for head lice dedication of a new animal to the quality of majesty and so forth." (Girault : Brisbane) (20 November 1922) : 1[166]–sp. nov. + description.

PUBL. DATA: Brisbane, January. In his unpublished manuscript Girault says, "The original specimen was one female taken at Caloundra, January 30, 1914 by Mr. Henry Hacker".

QM: Card – Holotype ♀ minus left antenna, left wings and left hind leg. "Caloundra, 20.1.14", "H. Hacker", "4647", "*Irichohaltichella atritegula* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments; the one closest the "TYPE" label contains a fragmented antenna, 1 hind leg and 1 fore wing from the Holotype of *Nearretocera atritegula* ; the other fragment contains parts of *Nearretocera persimilis* (?) Dodd. "TYPE, Hy/3425, A.A. Girault", "Queensland Museum *Nearretocera persimilis* D, ♀ type, *atritegula* Gir., ty ♀, 4646, 4647". On the last label the ♀ type and ty ♀ are in Girault's hand, the names are in a hand similar to Mrs Girault's.

NOTES: *Irichohaltichella atritegula* is an invalid combination. It occurs in Girault's

unpublished manuscript, but not in the literature. The published data, the data on the specimen and the unpublished manuscript data do not agree. I am taking the QM specimen as the Holotype and accepting the data associated with it as the correct set. The Queensland Museum register number for the Holotype of this species is T.4647.

ATRITEGULA STOMATOCERAS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 131–sp. nov. + description.

PUBL. DATA: One female, Ocean Grove, Victoria, H.W. Davey.

QM: Card – Holotype ♀ minus right fore wing and right antenna. "Ocean Grove V., H.W. Davey", "4632", "*Stomatoceras atritegula* Gir., Type ♀ [GH]".
Slide – 2 complete coverslips; the inner, closest the label, contains 1 fore wing and 1 antenna (in 2 pieces) from the Holotype of *Stomatoceras atritegula* ; the outer contains parts of *Stomatoceras : dipterophagus* , Girault. "*Stomatoceras : dipterphaga* , ♂ ♀ *atritegula* Gir. [GH], 4596, 4632".

NOTES: Although the slide label does not bear the word "Type" by Girault, the parts present match those from the Holotype and no other slide exists. I have therefore taken the parts on the slide to be those of the Holotype of this species which bears the Queensland Museum register number T.4632. T.4596 belongs to *S. dipterophagus*

ATRITHORAX PHYSCUS Girault, 1939.
1939, *Qd Nat.* **11** : 19–sp. nov. + description.

PUBL. DATA: A single example reared from *Ceroplastes rubens* on *Eugenia* at Brisbane in June. In his unpublished manuscript Girault says, "The date the type was reared was June 16, 1933".

QM: Slide – 1 almost complete coverslip containing 1 ♂ and 1 ♀ (with heads separated) of *Marietta distonota* Girault and the Holotype ♀ minus head of *Physcus atrithorax* ; 1 coverslip fragment containing the fragmented head from the Holotype of *Physcus atrithorax* (both antennae separated, 1 in 2 pieces). "NAME *MARIETTA DISTONOTA* GIRAULT = *APHYTIS COLUMBI* (GIRAULT), DET. D. ROSEN 1969", "*Marietta distonota* Gir., ♂ ♀, Brisbane VI,1933, *Physcus atrithorax* Girault Type, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8671.

ATRIVENTRIS SYNTOMOSPHYRELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 254–sp. nov. + description.

PUBL. DATA: One female, sweeping jungle, along a forest streamlet, June 14, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2634, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right wings. "TYPE", "*Syntomosphyrella atriventris* Gir., ♀ type [GH]".
Slide – 1 small coverslip fragment containing the fragmented Holotype head (antennae separated, 1 in 2 pieces); 1 large cracked coverslip fragment containing 1 pair of wings (in the crack) from the Holotype female. "TYPE, Hy/2634, A.A. Girault", "Queensland Museum. *Syntomosphyrella atriventris* G.". Girault has written "*Tetrastichodes* " on the last label and the other names are in a hand similar to Mrs Girault's.

ATROAENEUS ELASMUS Girault, 1930.
1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]–sp. description.

PUBL. DATA: Cedar Creek, jungle, 3 Oct. 1921.

QM: Card – Holotype ♀ minus head, left wings and metasoma; prothorax + legs and 1 hind leg separated. "4070", "*Elasmus atroaeneus* Girault Type, ♀ [GH]".
Slide – 1 coverslip fragment containing the fragmented head, fragmented antennae and 1 fore wing from the Holotype. "*Elasmus atroaeneus* Gir, Type ♀ [GH] 4070, 4070".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4070.

ATRUM BRACHYGRAMMA Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 201–sp. nov. + description.

PUBL. DATA: Meringa, Cairns, October 28, 1918.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Brachygramma atrum* , head separated, fragmented as are the antennae; 1 leg and 1 fore wing also separated; 1 complete coverslip containing a ♀ *Abbella subflavella* Girault. "TYPE", "3409", "*Abbella subflavella* Gir., 1 ♀ Type, Australia, *Brachygramma atrum* , ♀ type [GH] 3409" (on this label Girault has changed "*subflava* " to "*subflavella* " by adding "*ella* " over the last "*a* "). "*Abbella subflavella* Gir., ♀ type [GH]" and on the reverse of the slide, "Queensland Museum. Hy/3549".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3409.

ATRUM STETHYNIUM Girault, 1928.

1928, "Some new Hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 4[224]–sp. description.

PUBL. DATA: Tingoora, brigalow, 17 March, 1923.

QM: Slide – 2 complete coverslips; the one closest the labels contains the intact Holotype ♀ of *Stethynium atrum* , 1 intact Holotype ♀ of *Coccophagus sanctus* Girault + 3 unidentified chalcidoids; the outer coverslip contains parts of the type of *Meselatus fasciatipennis* Girault. "*Meselatus fasciatipennis* Gir., ♀ type, *Stethynium atrum* Gir., Type ♀ (over) [GH] 3554" and on the reverse of the slide, "*Coccophagus sanctus* Gir., ♀ Type [GH]". The last label has an arrow directed at the specimen.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3554.

AURA SYNTOMOSPHYRELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 245–sp. nov. + description.

PUBL. DATA: One female, sweeping undergrowth, mostly eucalypts, April 20, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 1856, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the intact Holotype ♀. "TYPE, Hy/1855, A.A. Girault", "Queensland Museum. *Syntomosphyrella aura* , Gir. ♀". On the last label the name is in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1855 and the published number Hy.1856 is an error.

AURANTIFASCIATA EUCOMYS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 129–sp. nov. + description.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932): 1[286]– *Encyrtus barbatus* Timberlake (1919) a junior synonym; spelt *aurantifasciatus* .

PUBL. DATA: One female, on a window, January 11, 1912. Innisfail, Northern Queensland. Type Hy 3054, Queensland Museum, the specimen on a tag.

QM: 4 cards on separate pins and 3 slides as follows:
Card 1 – Holotype ♀ minus head and wings, metasoma and some legs separated. "TYPE", "*Eucomys aurantifasciata* Gir. Type ♀ [GH]".
Slide 1 – 1 complete square coverslip containing 1 fore wing from the Holotype. "*Eucomys aurantifasciata* Gir. ♀ [GH]", "*Eucomys aurantifasciata* Type wing [GH]".
Card 2 – 1 ♀ and 1 ♂ both intact. "*Eucomys aurantifasciata* Gir., ♂ ♀ [GH]" and on the reverse, "Caboolture, ex *Lecanium oleae* [GH]".
Slide 2 – 1 complete, square coverslip containing 1 ♀ and 1 ♂ head (both with antennae separated and in pieces) and 2 fore wings. "*Eucomys aurantifasciata* Gir. [GH]", "Ex *Lecanium oleae* , Caboolture, Q. [GH]". The bodies belonging to these parts no longer exist.
Card 3 – 1 ♀ intact, 1 ♀ minus head and metasoma. "*Eucomys aurantifasciatus* Gir., ♀ [GH]" and on the reverse, "Brisbane, July 1933, ex *Coccus* [GH]".
Card 4 – 1 ♀ minus head and 1 pair of wings, 1 ♂ minus head (buried in glue and wings difficult to see). "*Eucomys aurantifasciatus* Gir. ♂ ♀ [GH]".
Slide 3 – a half coverslip with an adjoined fragment containing 1 ♂ and 1 ♀ head (both with antennae attached) and 2 fore wings. These parts probably came from the

specimens on Card 4. "*Eucomys aurantifasciata* Gir., ♂ ♀, Ex *Lecanium oleae* , Toowoomba, Q. [GH]".

AURANTISCUTUM PERILAMPOIDES Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 224–sp. nov. + description.

PUBL. DATA: Three females on a card in USNM labelled "*Paraterobia* Ashm. Type No. 12719, U.S.N.M. Horn gall on Iron Bark. Tumut. 7.10.99. 92". Types: Hy 3564, Queensland Museum, the above females and a slide with a head, hind legs and a middle one. This is *Paraterobia nigriceps* Ahmead MS. of the trydymine Miscogasteridae.

NOTES: This is an invalid name which is based upon Ashmead's types of *Paraterobia nigriceps* . This is not a nomen nudum as stated by Girault. The specimens are not in the QM nor in the Girault collection at USNM. However, they may be amongst the Ashmead types in USNM. I was unaware of this situation when I visited USNM and did not look at any of Ashmead's types. The Queensland Museum number Hy.3564 has been cancelled.

AURANTISCUTUM ANNA PERILAMPOIDES Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931): 2 [281]– var. description.

PUBL. DATA: Galls spotted gum, Grafton, N.S.W., Nov. 19, 1926, W.W. Froggatt. In his unpublished manuscript Girault says, "The types were two females reared from oval galls in the Froggatt Collection at Canberra".

ANIC: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ Syntype minus antennae. "Oval gall on spotted gum, Grafton N.S.W., 19.11.26, W.W.F.", "410", "W.W. Froggatt Collection", "Holotype", "*Perilampoides aurantiscutum* Gir. *anna* Gir., Types ♀ [GH]".
Slide 1 – 1 complete coverslip containing 1 pair of antennae from Card 1 (1 in 2 pieces) and a coverslip fragment with a palp of unknown origin. "*Perilampoides aurantiscutum* Girault *anna* Girault, Type, Frogg. Coll. [GH]".
Card 2 – 1 ♀ Syntype, head and fore wing separated; minus antennae. "Oval gall on spotted gum, Grafton N.S.W., 19.11.26, W.W.F.", "410", "W.W. Froggatt Collection", "*Perilampoides aurantiscutum* Gir. *anna* Gir., Cotype ♀ [GH]".

NOTES: Girault did not designate a "type" in the literature hence his 2 females become Syntypes. See NOTES with *AURANTISCUTUM PERILAMPOIDES* for consideration of the validity of this nominate taxon.

AURANTISCUTUM REGIS PERILAMPOIDES Girault, 1931
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault: Brisbane) (1 September 1931): 1[280]– var. description.

PUBL. DATA: Galls, Brisbane, H. Jarvis. In his unpublished manuscript Girault says, "Three females comprised the type material which was from the collection of the Department of Agriculture and Stock of Queensland".

QM: Card – 2 ♀♀ Syntypes, 1 minus head and 2 legs, 1 minus right fore wing, "82 [on reverse of card mount]", "*Perilampoides aurantiscutum* Gir. *regis* Gir., Type ♀ [GH]".
Slide – in 2 pieces (mended by glueing to another slide) with 2 fairly complete coverslips containing 1 fragmented head, 2 antennae, 1 fore wing, 1 leg and part of 1 leg almost out from under the coverslip. The label on this slide is bleached and all that remains is the Queensland Museum register number 4911.

NOTES: No trace could be found of a third specimen. See NOTES with *AURANTISCUTUM PERILAMPOIDES* for consideration of the validity of this nominate taxon.

AURANTISCUTUM REX PERILAMPOIDES Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault: Brisbane) (1 September 1931): 2[281]– var. description.

PUBL. DATA: Mt. Druitt, N.S. Wales, Macleay Mus. In his unpublished manuscript Girault says, "The types comprised eight females".

ANIC: Stage – 3 ♀♀ Syntypes on minutien pins on the one stage, each minutien has a label bearing the number 2. 1 minus head; 1 minus left wings and metasoma; 1 minus antennae and left wings. "Mt. Druitt, N.S.W. (2)", "See also slide ex Macleay Museum", "*Perilampoides aurantiscutum* Gir. *rex* Girault, Types ♀ [GH]".
Slide – 1 almost complete coverslip containing 1 fore wing, 2 legs, 2 antennae (1 in 2 pieces) from the Syntypes. "*Perilampoides aurantiscutum rex* Girault, ♀ type [GH]", "ex Macleay Museum" on the reverse of the slide.

NOTES: No trace could be found of the other 5 females. See NOTES with *AURANTISCUTUM PERILAMPOIDES* for consideration of the validity of this nominate taxon.

AURATICORPUS LEPTOMASTIX Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 152–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 30, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 3105, Queensland Museum, the specimen on a tag; head and fore wings, middle and hind tibiae on a slide with the fore wing of genotype.

QM: Card – Holotype ♀ minus head, right fore wing, most of left fore wing and some leg parts. "TYPE", "*Calocerinella auraticorpus* Gir., ♀ type [GH]".
Slide – 1 coverslip fragment containing an unlabelled fore wing; 1 complete, square coverslip containing a head (antennae attached), 2 fore wings and parts of 2 legs from the Holotype. "TYPE", "*Calocerinella auraticorpus* Gir. ♀ type [GH]".

NOTES: *Calocerinella auraticorpus* is an invalid combination. The specimen was probably labelled before Girault made *Calocerinella* Girault (1913) a junior synonym of *Leptomastix* Förster (1856) in 1915 (*Mem. Qd Mus.* 4 : 150). In his published data the "fore wing of the genotype" refers to the type-species of *Calocerinella* i.e. *C. trifasciatus* Girault (1913) whose wing is on the slide above without a label.

AURATICORPUS NEASTYMACHUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AURATISCUTELLUM ELASMUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 171–sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest. November 28, 1913. Type Hy 2722. Queensland Museum. Tag and slide.

QM: Card – Holotype ♀ minus head. "3927", "*Elasmus auratiscutellum* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments; the inner (closest the main label) contains the head with antennae from the Holotype of *Elasmus auratiscutellum* ; the outer fragment contains a head (with antennae) of *Elasmus australiensis* Girault. "TYPE, Hy/2722, 1077, A.A. Girault", "3995 Queensland Museum. *E. australiensis* ♀, *Elasmus auratiscutellum* ♀ 3927". On the last label "*E. australiensis* " is in Girault's hand, "*Elasmus auratiscutellum* " is in a hand similar to Mrs Girault's.

NOTES: T.3995 and T.3927 are duplicate Queensland Museum register numbers for the Holotypes of the 2 *Elasmus* spp. on the slide and have been cancelled.

AURATISCUTUM ANUSOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AURATISCUTUM EPIDINOCARSIS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AUREA ACHRYSOCHARELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 171–sp. nov. + description: 173–spp. key.

PUBL. DATA: One female, sweeping in a jungle pocket, July 24, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1698, Queensland Museum, the head on a slide (the body was accidentally lost).

QM: Slide – 2 complete coverslips; the inner, closest the main labels contains the fragmented head and portion of 1 antenna from the Holotype of *Achrysocharella aurea* ; the outer coverslip contains parts of *Pleurotroppopsis maculatipennis* Girault. "1651", "TYPE", "[1] 698", "*Pleurotropopsis maculatipennis* Girault, ♀ type [GH]", "*Achrysocharella aurea* Girault, ♀ type [GH]".

AUREA CHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 321–sp. description (*Pseudepitelia aurea* is an invalid combination) : 323–spp. key.

1924, *Insecutor Inscit. menst.* **12** : 176–as *C. aureus* under *Chalcis delii* Girault.

1939, *Ohio J. Sci.* **39** : 325–the 1915 reference above stated as the one for *Chalcis aurea* sp. nov.

PUBL. DATA: Kuranda, Queensland. From pupa of *Dielis* [= *Delias*] *mysis* , June 22, 1913 (F.P. Dodd). Type Hy 3378, Queensland Museum, the female minutien-mounted, the antennae on a slide. In his unpublished manuscript Girault says, "The date on the type was 25 (not 22) June".

QM: 1 stage, 2 cards and 1 slide as follows: Stage – Holotype ♀ (minus antennae) on minutien pin. "*mysis* pupa , 25.vi.13", "*Pseudepitelia aurea* Girault, ♀ type [GH]", "*Chalcis aureus* Girault, Type ♀ [GH]".
Slide – a half circular coverslip containing the 2 antennae from the Holotype (1 is out from under the coverslip and the other is at the edge beside the 1st). "*Pseudepitelia aurea* Girault, ♀ type [GH] 4505, 4505", "TYPE".
Card 1 – 1 ♂ minus right flagellum. "Brisbane, H. Hacker, 20.3.22", "Parasitic on *Opodiphthera astrophela* Wlk" and on the reverse, "*C. aurea* AAG [GH]", "*Chalcis aureus* Gir.". The last label is in Hacker's hand with *delii* crossed out and *aureus* inserted by Girault.
Card 2 – 1 ♀ minus part of right flagellum; part of 1 leg glued to card. "Mt. Glorious, 18.9.27, H. Hacker", "*Chalcis aureus* Girault, ♂ [GH]".

NOTES: The combination *Pseudepitelia aurea* was never published and is therefore invalid. Girault corrected this in his 1939 paper. The date on the Holotype data label looks like 22.vi.1913 but under magnification is clearly 25.vi.1913.

AUREA OLIGOSITA Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 79–sp. nov. + description : 86–spp. key ♀ ♂.

1914, *Bull. Wis. Nat. Hist. Soc. (N.S.)* **12** : 56–Catalogue as *O. surea* .

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929): 4[269]–under *Chaetostricha tridentata* Girault.

PUBL. DATA: Single specimen [♀] Nelson [= Gordonvale], N.Q., in the same place as the original specimen of *pulchra* was captured but some weeks later, namely on December 20, 1911. Type Hy 785, Queensland Museum, the above specimen (mounted on a slide with *Paratrichogramma* and an *Alaptus*)

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ of *Oligosita aurea* together with 3 other specimens as per label. "Queensland Museum. TYPE, Hy/785, 3414, 3453", "3414", "*Oligosita aurea* Girault, ♀ type, *Paratrichogramma cinderella* Girault. ♀, *Alaptus globosicornis* Girault, ♀. From window of workmen's quarters, sugar farm, Nelson [= Gordonvale], Q., X11.20.1911 A.A.G. Hy/802[GH]".

USNM: Slide – 1 complete coverslip with an intact ♀. "*Oligosita aurea* Gir., ♀. Forest, Nelson [= Gordonvale], VI.27.1913[GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.785; T.3453 is a duplicate number and has been cancelled. Hy.802 is for *Paratrichogramma cinderella* Girault; T.3414 is a duplicate number for this species and has been cancelled. See NOTES with *Chaetostricha* Walker (1851) in generic section.

AUREA PHILOTRYPESIS Girault, 1919.

1919, "Hymenoptera Chalcidoidea nova Australiensis." (Girault : Brisbane) (20 November 1919) : 2[155]–sp. description.

PUBL. DATA: Moreton Bay Figs, Brisbane. In his unpublished manuscript Girault says, "The type (2 ♀'s) is with a female *Philotrypesis* which differ from it in bearing a stouter scape ... different wing ciliation and is *silvensis* Girault".

QM: 2 slides and 1 card as follows: Slide 1 – 1 almost complete coverslip containing 2 ♀♀ Syntypes of *Philotrypesis aurea* on the right and 1 ♀ *Philotrypesis silvensis* Girault on the left. "*Philotrypesis aurea* Gir., Type ♀ [GH] Bred from Moreton Bay Figs, Brisbane, March 1914,

H. Hacker. 5059, 5059". "*Philotrypesis silvensis* Gir., ♀ [GH], Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 1 large cracked coverslip containing 1 Syntype ♀ of *Philotrypesis aurea* together with 3 unidentified torymids; 1 small fragment containing a ♂ *Haeckeliania domestica* Girault. "*Haeckeliania domestica* , ♀ type, *Philotrypesis aurea* Paratype [GH] Bred from Moreton Bay Figs Brisbane March 1914, H. Hacker 3376, 5059".
Card – 1 ♀ intact. '*Metidarnes aurea* Gir., ♀ [GH]" and on the reverse, "Indooroopilly 30 Aug. 1931, AAG [GH]".

NOTES: In his unpublished manuscript Girault places *Philotrypesis aurea* under *Metidarnes* . This is not a published combination and is therefore invalid. I have included the specimen labelled by Girault as Paratype as part of his syntypical series. Girault occasionally selected two specimens as his "Types" and any others in the series he labelled as Paratypes. His Paratype is clearly part of his original series of specimens and they bear the Queensland Museum register number T.5059.

AUREA GRANDIOSA OLIGOSITA Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 384–var. nov. + descritpion.

PUBL. DATA: Indooroopilly, Window, a female, June 10, 1933.

QM: Slide – 1 complete coverslip containing the Holotype ♀ of this variety plus ♀♀ as per label. "*Oligosita aurea* Gir. *grandiosa* Girault, Type ♀, *Anaphoidea* , ♀, ♀ *Uscana* , Window, Indooroopilly June 10, 1933 [GH], Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this variety is T.6373.

AUREICORNIS NEOCAUDONIA (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* 4 : 210–sp. nov. + description.
1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]–type-species of *Amicromelus* Girault (1913) and *Neocaudonia* (?) Dodd in Girault (1915) are the same.

PUBL. DATA: Clayfield (Brisbane), Queensland. Forest, March 29, 1913 (H. Hacker). Type Hy 3204, Queensland Museum , the female on a tag, the head on a slide. A second female at Gordonvale, Queensland, April 27, 1913 (A.A. Girault).

QM: Card – Holotype ♀ minus head and perhaps left wings and some legs (specimen coated with glue), metasoma separated. "TYPE", "*Neocaudonia aureicornis* Dodd ♀ type [DH] and Girault [GH]".
Slide – 1 drop of mounting medium partially covered by coverslip fragments containing the Holotype head at the surface of the mounting medium (there appears to be only 1 antenna minus some terminal segments). "TYPE, Hy/3204, A.A. Girault", "Queensland Museum. *Neocaudonia aureicornis* , Dodd ♀". The name on the last label is in a hand similar to Mrs Girault's. Girault has added "& Gir.".

NOTES: There is no trace of this second ♀ which would have been a Paratype.

AUREIPLEURUM ACHRYSOPOPHAGUS Girault, 1932.
Encyrtidae Gordh and Dahms in prep.

AUREISCUTELLUM ANUSOIDEA Girault, 1926.
Encyrtidae Gordh and Dahms in prep.

AUREOLA PROSPALTELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 189–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 47–*Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833) : 53–sp. description : 56–spp. key.

PUBL. DATA: A single pair on a slide with *Prospaltella nigriventris* Girault. Brisbane, Queensland. Type Hy 1732, Queensland Museum, the above pair (mounted with the female type of *nigriventris* .)

QM: 2 slides as follows:
Slide 1 – 1 cracked, complete coverslip containing 1 ♂ Syntype (head and metasoma separated), 1 ♀ Syntype (head and 1 antenna separated) together with a ♀ of *Prospaltella nigriventris* . "TYPE,

Hy/1731, 1732, A.A. Girault", "3847, Queensland Museum. *Prospaltella nigriventris* ♂ *P. aureola* ♀ 3846". On the last label the names are in a hand similar to Mrs Girault's. A ♂ sign after each name has been crossed out by Girault and replaced by ♀ signs.
Slide 2 – 1 complete coverslip containing 1 large air bubble and 6 ♂♂ intact. "*Coccophagus aureola* (Gir) [GH in red ink] Host. Loc. Bowen, Insp. Rainford. Parasitic on *Aleurodes* sp. (spirit specms. No. 1/110. Dry No.H.1178. Hy 29", "*Coccophagus aureolus* (Gir.), ♂ [GH]", "Dep. Ag. Qld. Mounted 3.8.14, E.J.".

NOTES: The Queensland Museum register number for the Syntypes of this species is Hy.1732. T.3846 is a duplicate number for this species and has been cancelled.

AUREUS ALAPTUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 99–sp. nov. + description.

PUBL. DATA: Windows, Mulgrave Mill, Nelson [= Gordonvale], February.

QM: 3 slides as follows:
Slide 1 – 1 coverslip fragment containing the intact Holotype ♀ of *Alaptus aureus* ; 1 complete, cracked coverslip containing *Alaptus globosicornis hawaiiensis* Girault. "TYPE, Hy/1053, A.A. Girault", "*Alaptus aureus* Girault, Type [GH], 3701", "*A. aureus* , ♀ type [GH] Queensland Museum. *Alaptus globosicornis hawaiiensis* ♀". On the last label "*Alaptus globosicornis hawaiiensis* ♀" is in a hand similar to Mrs Girault's.
Slide 2 – 1 end of the slide partly missing; 1 complete coverslip containing 2 ♂♂ with heads separated. "*Alaptus aureus Gir.*, ♂ Indooroopilly Window, Dec.3.1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 complete coverslip containing 1 intact ♂ of *Alaptus aureus* and 1 intact unidentified chalcidoid. "*Alaptus aureus* Gir., ♀ Paratype. Window, Indooroopilly March 25, 1930 [GH] 3701". On this label Girault has crossed out "*caecilii* [CHEIRONYM] Girault" in red ink and inserted "*aureus* Gir., Paratype" in red ink.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3701. The specimen of *Alaptus aureus* labelled as Paratype by Girault has no type-status since Indooroopilly was not mentioned amongst the published type-data and it was not collected until 1930.

AUREUS COELOCYBELLOIDES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 307–sp. nov. + description : 312–gen. key ♀ .

PUBL. DATA: Port Darwin, Northern Territory. From galls on *Eucalyptus mineata* (8-6-1913 of G.F. Hill). Types Hy 2756, Queensland Museum, a pair, each on a tag; female heads and legs on a slide.

QM: Card – 1 Syntype ♀ minus right pedicel + flagellum, left terminal flagellar segments and most of right wings. "TYPE", "*Coelocybelloides aureus* Girault, Type ♀ [GH]."

NOTES: The male Syntype could not be located nor any slide containing the parts stated by Girault. The remaining specimen looks to be a female (ventral metasoma covered with fungus) and it fits the description of the female. Therefore, Girault's data appear to be incorrect in stating the female "heads and legs" were on a slide.

AUREUS METANTHEMUS Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 4[224]–sp. description.

PUBL. DATA: Aratula, forest, 17 May, 1923.

QM: Slide (short and narrow) – 1 cracked coverslip fragment containing the Holotype ♀ with head separated. "*Metanthemus aureus* Girault, Type ♀ Aratula, Q. [GH] 3573".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3573.

AUREUS STOMATOCERAS Girault, 1913.
1913, *Arch. Naturgesch.* 79 , Abt.A, H.6: 88–sp. nov. + description.
1913, *Mem. Qd Mus.* 4 : 334–sp. description : 339–note at beginning of key : 340–spp. key ♀♀.

PUBL. DATA: From one specimen (male

not known) without data received from Mr F.P. Dodd of Kuranda, Qsld. Australia - Kuranda (?). Type in Queensland Museum, Hy 3394, the specimen on a card, a hind leg and the antennae on a slide.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus antennae, right fore wing and right hind leg. "4579", "*Stomatoceras aureus* Gir., ♀ type [GH]".
Slide 1 – 1 complete coverslip containing parts of *Pseudiglyphus grotiusi* Girault; 1 large, cracked coverslip fragment containing 2 antennae and 1 hind leg (the latter in mounting medium without a coverslip) from the Holotype of *Stomatoceras aureus* . "*Pseudiglyphus grotiusi* Gir., ♀ Type [GH]", "3394", "*Stomatoceras aureus* Gir., ♀ type [GH] 4579, 4579".
Slide 2 – 3 coverslip fragments; the 1 closest the "TYPE" label contains 1 fore wing from the Holotype of *Stomatoceras aureus* ; the remaining 2 fragments contain parts of *Stomatoceras fuscipennis* Girault. "*S. aureus* [GH] Queensland Museum. TYPE ♀, Hy/1430, 4579", "*Stomatoceras fuscipennis* Girault, ♀ type [GH] 4582, 4582".

NOTES: T.4579 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AURICAPUT COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 49–sp. nov. + description : 55–spp. key.

PUBL. DATA: One female, in forest, January 4, 1912. Capeville (Pentland), Queensland. Type Hy 2927, Queensland Museum, the specimen on a slide with that of *Paruscanoidea dickensi* .

QM: Slide – 1 small coverslip fragment (close to the main label) containing the Holotype ♀ of *Coccophagus auricaput* (the specimen is in very bad condition with head, legs and wings separated). 1 large coverslip fragment containing a ♀ *Paruscanoidea dickensi* Girault. "TYPE, Hy/2442, 2927, A.A. Girault", "Queensland ... *Paruscanoidea dickensi* , Gir. ♀, 3406, 2442", "*Coccophagus auricaput* Gir., ♀, 2927, 3858". The names on the last 2 labels are in a hand similar to Mrs Girault's.

AURICAPUT OOENCYRTUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 145–sp. nov. + description.

PUBL. DATA: Wynnum, forest, September 22, 1921.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ of *Ooencyrtus auricaput* (head, parts of antennae and 1 fore wing separated); 1 small coverslip fragment containing parts of *Eutrichosomella albiclava* Girault. "TYPE, 4390, A.A. Girault", "*Ooencyrtus auricaput* Gir., ♀ type [GH]", "*Eutrichosomella albiclava* Gir., ♀ type [GH] 4390".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8673.

AURICEPS AUSTRALOMPHALE Girault, 1922.
1922, *Entomologist* **55** : 207–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], A.P. Dodd, August.

QM: 2 slides as follows:
Slide 1 – 2 complete coverslips containing the fragmented Holotype . "*Australomphale auriceps* Girault, ♀ Type [GH]".
Slide 2 – 1 large coverslip fragment containing 1 ♀ in slightly better condition than the Holotype. "*Australomphale auriceps* Gir., ♀, Kuranda, F.P. Dodd [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8674.

AURICOLOR STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 387–sp. nov. + description.

PUBL. DATA: Canterbury, Victoria B. Blackbourn.

QM: Slide – 1 complete coverslip containing the Holotype ♀ (head separated). "*Stethynium auricolor* Gir., Type ♀ [GH] HYMENOPTERA, 605".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6402.

AURICOMOSUS MEGACHILOCHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 329–sp. nov. + description.

PUBL. DATA: Kewell, Western Victoria. April, 1888. Labelled "57." Type in the National Museum, Melbourne, the male minutien-mounted, the antennae on a slide.

NMV: Stage – Holotype ♂ minus left wings and antennae. "Kewell, Western Vic. 4.1888", "Type ♂", "*Megachilochalcis auricomosus* , type ♂ [GH]".
Slide – 1 coverslip fragment containing 2 antennae (1 in 2 pieces) from the Holotype. "*Megachilochalcis auricomosus* Gir., type ♂ [GH]".

QM: 2 stages on separate pins as follows: Stage 1 – 1 ♂ minus antennae, right hind leg separated and glued to a card on the pin. "Sydney", "*Megachilochalcis auricomosus* Gir., ♂ [GH]".
Stage 2 – 1 ♂ minus most of the antennae, left fore wing and some tarsal segments. "Gippsld. Vic. French *Megachilochalcis auricomosus* Girault, ♂ [GH]".

AURICORNIS EPITETRACNEMUS Girault, 1924. Encyrtidae Gordh and Dahms in prep.

AURICORPUS ACHRYSOCHARELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 205–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, December 10, 1913 (A.A.G.). Gordonvale (Cairns), Queensland. Type Hy 2523, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 square coverslip fragment containing the Holotype ♀ head separated (squashed) antennae fragmented, wings separated. "TYPE, Hy/2523, A.A. Girault", "Queensland Museum. *Achrysocharella auricorpus* ♀". On the last label the names are in a hand similar to Mrs Girault's.

AURICORPUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 133–sp. nov. + description.

PUBL. DATA: One female, April 13, 1914 (A.P. Dodd). Forest. Cloncurry, Queensland. Type Hy 3065, Queensland Museum, the female on a tag; head, fore wings and hind leg on a slide.

QM: A half slide – 1 coverslip fragment containing a head (antennae attached), 1 fore wing and 1 leg from the Holotype. In addition there is an unidentified terminal portion of an antenna, "*Anagyrus auricorpus* ♀". On this label Girault has crossed out "Queensland Museum" and the "y" from the generic name. He has written in a "y" above the crossed out "y" in the generic name and "Type", the latter in red ink.

NOTES: The body of the Holotype was not located.

AURICORPUS PSEUDECTROMA Girault, 1915. Encyrtidae Gordh and Dahms in prep.

AURIFACIES EURYTOMOMMA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 144–sp. nov. + description.

PUBL. DATA: Forest, Irvinebank, March 14, 1919.

QM: Card – Holotype ♀ minus left antennal club, right pedicel + flagellum and right hind leg. The head is separated but attached to the mesosoma by a large glue drop. "4881", "*Eurytomomma aurifacies* Girault, Type ♀ [GH]".
Slide – 4 coverslip fragments; the outer fragment furthest from the label contains 1 pedicel + flagellum and 1 leg from the Holotype ♀ of *Eurytomomma aurifacies* ; the remaining fragments contain 2 heads, 1 of which is from *Echthrogonatopus exitiosus* Perkins and the other is unidentified. "*Eurytomomma aurifacies* Gir., ♀ Type, *Ecthrogonatopus exitiosus* Perk. [GH] 4881".

NOTES: The Queensland Museum register number for the Holotype of this species is T. 4881.

AURIFASCIATUS NEANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 29–sp. nov. + description : 33–spp. key.

PUBL. DATA: One female in forest, April 8, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 2884, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ intact except for some leg parts in glue around the specimen.

"TYPE", "4364", "*Neanastatus aurifasciatus* Gir., ♀ Type [GH]".

NOTES: T.4364 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AURIFLAVA SYNTOMOSPHYRELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 244–sp. nov. + description.

PUBL. DATA: One female, August 5, 1913, sweeping in forest. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1854, Queensland Museum, the above specimen on a slide. Another female, same place, three days later.

QM: Slide – 1 half coverslip containing the Holotype ♀ minus head; 1 complete coverslip containing the fragmented head of the Holotype, 1 antenna attached and only the separated pedicel + flagellum of the second. "TYPE, Hy/1854, A.A. Girault", "Queensland Museum, *Syntomosphyrella auriflava* , Gir. ♀". The name on the last label is in a hand similar to Mrs Girault's.

NOTES: The second female mentioned by Girault was not located.

AURIFLAVUS TETRASTICHODES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 220–sp. nov. + description.

PUBL. DATA: Many specimens of each sex reared from miscellaneous galls on *Eucalyptus* , forest, October, 1913. Northern Queensland (Gordonvale, near Cairns). Types Hy 2552, Queensland Museum, one male, two females on a tag.

QM: Card – 1 ♂ Syntype minus head (metasoma insect damaged); 1 ♀ Syntype metasoma + some legs; 1 ♀ Syntype minus head and left wings (mesosoma and metasoma insect damaged). "TYPE", "*Tetrastichodes auriflavus* Gir., Types ♂ ♀ [GH]".
Slide – 1 half, circular coverslip containing 1 pair of wings and part of 1 leg from the ♀ Syntypes. "*Tetrastichodes auriflavus* Gir., ♀ type, Type [GH]".

NOTES: No trace of the other specimens was found.

AURIGERUM AUSTRALOMYMAR Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 343–sp. nov. + description.

PUBL. DATA: A female, Warragul, Victoria, 30,vi.,1929. In lichens and moss (F.E. Wilson). Type in collection of F. Erasmus Wilson.

NMV: Slide – 1 complete coverslip containing the intact Holotype ♀. "*Australomymar aurigerum* Gir., Type ♀ Warragul, Victoria 30.vi.1929, F.E. Wilson, in moss and lichens [GH]" and on the reverse of the slide a typed label, "*Australomymar aurigerum* Girault T-6765".

AURIOS SELITRICHODELIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 246–sp. nov. + description : 248–spp. key ♀♀.
1915, *Mem. Qd Mus.* 3 : 255–Type-locality Brisbane.

PUBL. DATA: One female captured sweeping *Leptospermum* , April 16, 1913 (H. Hacker). Type Hy 1858, Queensland Museum, the above on a slide. Brisbane (1915 paper). In his unpublished manuscript Girault says, "The locality of the type is Brisbane. The body of the type is on a card-mount".

QM: 2 cards and 2 slides as follows:
Card 1 – Holotype ♀ minus head. The left wings appear missing but may be buried in copious glue. "*Selitrichodelia aurios* Girault, ♀ type [GH]".
Slide – 1 complete coverslip containing half a head (fragmented) and 1 separated antenna from the Holotype. "TYPE, Hy/1858, A.A. Girault", "Queensland Museum. *Selitrichodelia aurios* Gir. ♀". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 4 ♀♀ (1 minus head, rest minus antennae) and the remnants of a 5th ♀. "*Tetrastichus aurios* Girault ♀ [GH]" and on the reverse, "Tumoulin-Ravenshoe Forest, III.12.1919 [GH]". On the reverse data Girault has crossed out 1927 and replaced it with 1919.
Slide 2 – 2 complete coverslips; the outer containing 2 heads (antennae separated), 2 antennae (both in 2 pieces) and a mesosoma (1 pair of wings attached 1 fore wing separated); the inner containing 3 antennae. "*Tetrastichus aurios* (Girault) ♀, Tumoulin Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: In his unpublished manuscript Girault has placed this species in the genus *Tetrastichus* . Since *Tetrastichus aurios* (Girault) was never a published combination it is invalid.

AURIPES OMPHALOMORPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 178–sp. nov. + description (gen. key + footnote).

1915, *Mem. Qd Mus.* 3 : 196–sp. description and additional type-locality data.

PUBL. DATA: 1915 paper. Melbourne, Victoria. Galls on *Eucalyptus* . Four males, six females, September 11. Type in the National Museum, Melbourne, two pairs on a card, a slide with a male antenna and a female head, wings and hind legs. Footnote p.197 – Labels indefinite. The numbers are 64 and 7. The dates were 9.11 and 4.11 which may mean November 4 and 9, September 11 and April 11 or September and April 1911. In his unpublished manuscript Girault says, "In the original description, p.197 footnote, the date intended was November 4 and 9". This is not entirely correct when one looks at the specimens. On the Syntypes Cards 1 and 2 below the dates are clearly 9.11. Card 3 has the date 4.11 but these are from Fern Tree Gully and therefore not part of Girault's published data. The specimens on Card 3 have no type-status although labelled as "Types" by Girault.

NMV: 3 cards and 1 slide as follows:
Card 1 – 2 ♀♀ Syntypes (1 minus head, 1 minus left fore wing) 2 ♂♂ Syntypes (1 minus head). "Gov. Domain, 9.11, gum galls [on reverse of card-mount]", "7, Nat. Mus. Victoria", "TYPE", "*Omphalomorphella auripes* Gir. & Dodd, ♂ ♀ Types [GH]".
Card 2 – host gall with specimens, 1 ♂ Syntype minus some terminal, antennal segments, 1 ♀ Syntype minus some terminal, antennal segments, right wings and metasoma. "Gov. Domain, Melbourne, Vic., 9.11, F.P.S. [on reverse of card-mount]", "64, Nat. Mus. Victoria", "TYPE", "*Omphalomorphella auripes* Gir., ♂ ♀ [GH]". The last label has "& Dodd" crossed out by Girault.
Card 3 – 2 ♀♀ (1 minus some legs) 1 ♂ intact. "Fern Tree Gully out of Galls from Gum 4.11 [on reverse of card-mount]", "Type ♂ ♀", "*Omphalomorphella auripes* Gir. Types, ♂ ♀ [GH]". The last label has "& Dodd" crossed out by Girault.
Slide – 2 coverslip fragments; the left fragment contains 1 pair of wings and 1 squashed head (1 antenna attached, 1 separated); the right coverslip fragment contains 1 antenna. "*Omphalomorphella auripes* Gir., ♀ ♂ type [GH]". This label has "& Dodd" crossed out by Girault.

QM: 1 card and 2 slides as follows:
Card – 1 ♀ minus head and left wings. "Kiata, Vic., Oct. 1928, F.E. Wilson", "*Omphalomorphella auripes* Gir., ♀ [GH]".
Slide 1 – 1 complete, square coverslip (outer) containing a fragmented ♀ of *Rhicnopeltella acuminata* Girault and a 1/2 circular coverslip containing a head, antennae separated (both flagella missing) and 1 pair of wings. "*Omphalomorphella auripes* Gir., ♀ [GH]". This label has "*Rhicnopeltella* " crossed out by Girault. "Chinchilla (outer) 18 Oct. 1923 [GH]", "*Rhicnopeltella acuminata* Gir., ♀ [GH]".
Slide 2 – 4 coverslip fragments; the outer closest the "TYPE" label contains a head, 2 separated antennae (both in 2 pieces), 1 leg and 2 fore wings (at the edge of the coverslip); the remaining fragments contain parts of *Omphalomorphella bicolor* Girault. "TYPE", "*Omphalomorphella auripes* Gir. (outer); *bicolor* Gir., ♀ Types [GH] Dep. Ag. & Stk., Qld.".

NOTES: Girault's Syntypes consist of Cards 1 & 2 and the slide in NMV. The parts on Slide 2 in QM may contain some Syntype parts but they do not match parts missing from any of the existing specimens. Card 3 NMV is not part of the syntypical series. QM Card + Slide 1 appear to be parts of the one specimen.

AURIPES PARANAPHOIDEA Girault, 1925.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 2[192]–sp. description.

PUBL. DATA: Mulgowie, forest, December 7, 1923.

QM: Slide – 1 almost complete coverslip (cracked with an air bubble) containing the

Holotype ♀ (head and part of 1 antenna separated) and an unidentified chalcidoid. "*Paranaphoidea auripes* Gir., type ♀ [GH] 3566, Ent. Div. Dep. Ag. & Stk., Qld.". The label has 3 rows of data crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3566.

AURIPES PARAROTOLEPSIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 194–sp. nov. + description.

PUBL. DATA: One female caught in forest (swamp), May 14, 1914 (A.P. Dodd), Chindera (Tweed River), New South Wales. Type Hy 3183, Queensland Museum, the specimen on a tag.

QM: 3 cards and 2 slides as follows:
Card 1 – Holotype ♀ minus head, right wings and some legs; metasoma separated. "TYPE", "*Parerotolepsia auripes* Girault, Type ♀ [GH]".
Card 2 – 1 ♀ mesosoma only, minus left wings and some legs; prothorax nearly separated. "*Parerotolepsia auripes* Gir., ♀ [GH]" and on the reverse, "Birkdale Q, 30 June, 1921 [GH]".
Card 3 – 1 ♀ minus head and parts of legs. "*Parerotolepsia auripes* Gir., ♀ ? Forest, Nelson [= Gordonvale] [GH]".
Slide 1 – 1 complete coverslip containing parts of *Raphaelonia sulcatiscutum* Girault; 2 coverslip fragments containing the fragmented head and antennae of a ♀ *Parerotolepsia auripes* . "*Parerotolepsia auripes* Gir., ♀ *Raphaelonia sulcatiscutum*, ♀ Type [GH]".
Slide 2 – 6 coverslip fragments; the middle, left 3 fragments contain a head (antennae attached) 1 leg and a tarsus from a ♀ *Parerotolepsia auripes* ; the other coverslip fragments contain specimens of *Coccophagus tristis* Zehnt. and parts of *Grotiusella eja* Girault. "*Parerotolepsia auripes* Gir., ♀ *Grotiusella eja* Gir., TYPE, Waugh's Pocket, Q. [GH]", "*Coccophagus tristis* Zehnt., ♀ [GH]".

NOTES: From the condition of the Holotype, Girault appears to have removed parts for a slide for examination when writing the unpublished manuscript. Neither of the slides in QM bear Girault's "TYPE" and I do not regard these as containing parts of the Holotype, but of specimens on Cards 2 and 3. If a slide was made of parts from the Holotype it no longer exists.

AURIPES PSEUDELACHERTEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 261–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 265–additional specimens + descriptive notes.

PUBL. DATA: One male three females, captured by sweeping herbage, June 29, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 1887, Queensland Museum, one male, two females on a single tag and a slide bearing a female.

QM: 2 cards and 1 slide as follows:
Card 1 – 1 ♂, 2 ♀♀ Syntypes in copious glue, all minus heads, wings tangled in glue (some may be absent), 1 ♀ with metasoma separated. "TYPE", "*Pseudelacherteus auripes* Girault, Type ♀ [GH]".
Slide –1 cracked, almost complete coverslip containing a fragmented ♀ Syntype. "TYPE, Hy/1887, A.A. Girault", "Queensland Museum. *Pseudelacherteus auripes* ♀". The last label has the names in a hand similar to Mrs Girault's.
Card 2 – 2 ♀♀ minus heads and some legs. "*Pseudelacherteus auripes* Gir., ♀ [GH]".

NOTES: The 2 ♀♀ on Card 2 are probably the remnants of his 3 ♀♀ mentioned in the 1915 paper. No other specimens are mentioned by him in his unpublished manuscript.

AURISCUTELLUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 389–sp. nov. + description.

PUBL. DATA: Indooroopilly, a female, Sep. 9, 1933.

QM: Slide – 1 complete coverslip containing the Holotype ♀ (head and 1 antenna separated) of *Stethynium auriscutellum* (larger specimen) plus the Holotype ♀ of *Stethynium engelsi* Girault with head and antennae separated; 1 coverslip fragment containing the head of an unidentified chalcidoid. "*Stethynium auriscutellum* Gir., Type ♀ *engelsi* Gir., Type. Indooroopilly, Sep. 9, 1933 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6403.

AURISCUTELLUM TETRASTICHODES Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 209–sp. nov. + description : 211–spp. key ♂♀.

PUBL. DATA: One female, sweeping in a jungle pocket, July 24, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1771, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ minus head; a 1/2 coverslip containing the fragmented head from the Holotype, 1 intact antenna separated and 1 scape + flagellum separated. "TYPE, Hy/1771, A.A. Girault", "Queensland Museum. *Tetrastichodes auriscutellum* , Gir. ♀". On the last label the names are in a hand similar to Mrs Girault's.

AURITEGULA THAUMASURA Girault, 1927.

1927, *Rec. S. Aust. Mus.* **3** : 315–sp. nov. + description.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]–sp. description.

PUBL. DATA: Nelson [= Gordonvale], Dec. 1919 (A.P. Dodd). One female.

SAM: Stage – Holotype ♀ minus right antenna and left flagellum. "Gordonvale, N.Q., Dec. 1919", "TYPE", "*Thaumasura auritegula* Gir. Queensland TYPE", "*Thaumasura auritegula* Gir., Type ♀ [GH]".

AURITHORAX COCCOPHAGOIDES Girault, 1939.

1939, *Qd Nat.* **11** : 18–sp. nov. + description.

PUBL. DATA: Two females, Perth, W. Australia, from coccids, L.J. Newman.

WADA: Slide – The slide is broken under the coverslip and repaired with a paper strip. The coverslip contains 2 Syntype ♀♀ (heads separated). "111 No. 415 Parasites on Scale", "*Coccophagoides aurithorax* Gir., Types ♀ [GH] Eulophidae". On the first label 415 has been crossed out.

AURITHORAX ENCARSIA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 186–sp. nov. + description.

PUBL. DATA: Two females on a slide in Queensland Museum labelled "Among undergrowth, June 26, 1913. H. Hacker. Brisbane, Queensland". Type Hy 1725, Queensland Museum. The above specimens.

QM: Slide – 1 almost complete coverslip containing 2 ♀♀ Syntypes; both with heads separated; 1 ♀ in better condition than the other. "TYPE, Hy/1725, A.A. Girault", "Q. Museum. *Encarsia durithorax* ♀ 1725, 3834". Girault has crossed the top from the "d" in the specific name to make it *aurithorax* . The names and 1725 on this label are in a hand similar to Mrs Girault's.

NOTES: T.3834 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. Hacker's data quoted as being on the slide have been removed when the slide was relabelled by (?) Mrs Girault.

AURITIBIAE GROTIUSELLA Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 July 1925) : 3[189]–sp. description.

PUBL. DATA: From webworm on cotton, Chinchilla, Q., October, 1923 (Department of Agriculture and Stock), F.G. Holdaway. 2 males, 1 female.

QM; 2 cards and 2 slides as follows:
Card 1 – 1 ♀ Syntype minus head. "TYPE *Grotiusella auritibiae* Girault, ♀, Host-larva. Web Worm, Cotton 18.10.23, Chinchilla".
Slide 1 – 1 complete, cracked coverslip containing a squashed head (antennae attached) from the Syntype ♀. "TYPE *Grotiusella auritibiae* Girault, ♀", "Ent. Div. Dep. Ag. & Stk., Qld. *Grotiusella auritibiae* Girault. ♀ Host-Web Worm Larva, Cotton, Chinchilla 18.10.23".
Card 2 – 1 ♂ Syntype intact. "CO.TYPE *Grotiusella auritibiae* Girault, ♂. Host-Web Worms, Cotton, Chinchilla, 18.10.23".
Slide 2 – 1 complete coverslip containing a very fragmented ♂ Syntype. "TYPE. *Grotiusella auritibiae* Girault, ♂", "Ent. Div. Dep. Ag. & Stk., Qld. *Grotiusella auritibiae* Girault ♂. Host-Larva Webworm, Cotton, Chinchilla, 18.10.23, Hy 57".

NOTES: Although the labels are not in a hand resembling Girault's they are without doubt attached to the Syntypes of this species. The Queensland Museum register numbers for the Syntypes of this species are T.8676, ♂ on Card 2; T.8675, ♀ on Card 1; T.8677, ♂ on Slide 2.

AURITIBIAE NEOMEGASTIGMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 297–sp. nov. + description; key to spp.

PUBL. DATA: One female, in forest, September 2, 1914. Capeville (Pentland), Queensland. Type Hy 3333, Queensland Museum, the specimen in alcohol with type of *Atoposoma unguttatipes* Girault. In his unpublished manuscript Girault says, "with 4892". This is a duplicate Queensland Museum register number for *Neomegastigmus hyalinus* Girault.

QM: Card – originally carried the Holotypes of *Neomegastigmus hyalinus* (body on outer part of card) and *Neomegastigmus auritibiae* (now represented by a few legs in the glue closer to the pin). "*Neomegastigmus ; hyalinus* Gir. (outer) *auritibiae* Gir., Types [GH]".

AURIVENTRIS EPOMPHALE Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 211–sp. nov. + description.

PUBL. DATA: One female, sweeping secondary forest growths, January 8, 1914. Gordonvale (Cairns), Queensland. Type Hy 2537, Queensland Museum, the female on a slide.

QM: 7 slides as follows:
Slide 1 – 1 coverslip fragment containing the Holotype ♀, head separated, fragmented, antennae separated (1 minus scape, 1 minus scape + pedicel). "TYPE", "*Epomphale auriventris* Gir., ♀ type [GH]".
Slide 2 – 1 complete coverslip containing 3 with heads separated. "*Epomphale auriventris* Girault, ♀ [GH]".
Slide 3 – 2 complete coverslips; the inner, closest the label, has 1 intact ♀ of *Epomphale auriventris* ; the outer coverslip has a number of unidentified chalcidoids (2 of these may be *Epomphale auriventris*). "*Epomphale auriventris* Gir., ♀. Indooroopilly, 22 Sep. 1929 [GH]".
Slide 4 – 1 coverslip containing several species of chalcidoids, at least 1 of these is *Epomphale auriventris* , the rest are unidentified. "*Epomphale auriventris* Gir., ♀, III.12.1929, Taringa, Q. [GH].".
Slide 5 – a half circular coverslip containing 1 ♀, head and parts of antennae separated. "*Epomphale auriventris* Gir., ♀. Ex *Passaflora foetida* , Taringa, 10.VI.1929. [GH]".
Slide 6 – 1 almost complete coverslip containing 1 ♀ (head separated) of *Trichogramma australicum* Girault; 1 coverslip fragment containing 1 ♀ (head and parts of antennae separated) of *Epomphale auriventris* . "♀ *Trichogramma australicum* Girault, ♀. From window of a foundry, Mareeba, N.Q., Dec. 26, 1911. A.A.G. *Epomphale auriventris* [GH]", "*Epomphale auriventris* [GH]".
Slide 7 – 1 almost complete coverslip containing 9 ♀♀ of *Pleistodontes froggatti* Mayr; 4 coverslip fragments of which the one on the right contains a ♀ (minus head) of *Epomphale auriventris* and the 3 on the left contain parts of *Cerchysiopsis parva* Girault. "*Pleistodontes froggatti* 10. ♀ [GH]", "*Epomphale auriventris* , *Cerchysiopsis parva* [GH] Bred from Moreton Bay Figs Brisbane, March 1914, H. Hacker".

AURIVENTRIS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 15–sp. nov. + description ; 18–spp. key ♂♀.

PUBL. DATA: Two females, January 23, 1913. Forest, Townsville, Queensland. Types Hy 2864, Queensland Museum, the two females on a tag, their heads on a slide.

QM: 2 cards and 2 slides as follows:
Card 1 – 2 ♀♀ Syntypes minus heads. "TYPE", "4315", "*Eupelmus auriventris* Gir., ♀ type [GH]".
Slide 1 – 1 coverslip fragment containing the head of *Eupelmus soror* Girault; 1 complete, square coverslip with a central, circular patch of medium containing 2 ♂♂ Syntype heads (both in 2 pieces each with an antenna attached) of *Eupelmus auriventris* . "Hy/2864, 2865, A.A. Girault", "Queensland Museum. *Eupelmus auriventris* do *soror* 2864, 2865, 4315, 4322". On the last label all except "Queensland Museum. 4315, 4322" are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ (outer, furthest from pin) minus head and wings; mesosoma damaged and 2 ♀♀ (minus heads and 1 minus left wings) of *Eupelmus antiphonis* Girault. "TYPE", "4322", "*Eupelmus auriventris* Gir., Type ♀ [GH]" and on the reverse, "*E. antiphonis* Gir., 2 ♀'s [GH]". See NOTES below for possible identity of this specimen.
Slide 2 – 3 coverslip fragments; the outer (furthest from the label) contains 1 ♀ (head and antennae separated under a crack in the fragment) of *Eupelmus auriventris* ; the others contain parts of *Aprostocerella vera* Girault and *Jaftia prodeniae* [? spelling] Ashmead. "*Aprostocerella vera* Gir., Type ♀, *Jaftia prodeniae* Ash., ♀, *Eupel. auriventris* [GH]". This label has "*io*", crossed out and replaced with "*vera* " and a specific name plus "Girault type" crossed out after "*Jaftia* " and replaced with "*prodeniae* ". All these changes were done by Girault.

NOTES: The number 4322 on Card 2 is a duplicate Queensland Museum register number for *Eupelmus soror* , the type of which up to this point I could not locate. The specimen on this card furthest from the pin is the only one which could come close to *Eupelmus auriventris* , the other 2 are *Eupelmus antiphonis* . On checking the Syntypes of *Eupelmus auriventris* and its description together with that of *Eupelmus soror* this specimen on Card 2 is not *Eupelmus auriventris* but matches the description of *Eupelmus soror* . In the unpublished manuscript Girault states that the Holotype of *Eupelmus soror* is mounted with that of *Eupelmus antiphonis*. Therefore I am of the opinion that the specimen labelled by Girault as *Eupelmus auriventris* is the Holotype of *Eupelmus soror* and that the specimen closest the pin is the Holotype of *Eupelmus antiphonis* . Confirmation of this is left to the first reviser. See also NOTES with *ANTIPHONIS EUPELMUS* . T.4315 is a duplicate Queensland Museum register number for the Syntypes of *Eupelmus auriventris* and has been cancelled.

AURIVENTRIS SELITRICHODELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 233–sp. nov. + description.

PUBL. DATA: One female, sweeping along edge of jungle, May, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 2582, Queensland Museum, the specimen on a slide.

QM: Card – 1 ♀ mesosoma with wings and most legs. "*Selitrichodella auriventris* Gir. [GH]".
Slide – 2 coverslip fragments containing the fragmented Holotype head (antennae separated, 1 minus scape). "TYPE, Hy/2582, A.A. Girault", "Queensland Museum. *Selitrichodella auriventris* Gir., ♀". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: No trace was found of the Holotype body. The mesosoma on the card is not labelled as "type" and according to the published data the whole "Type" specimen was on the slide. Unfortunately, Girault's unpublished manuscript has no additional information about the Holotype.

AURIVERTEX NEANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 30–sp. nov. + description : 33–spp. key.

PUBL. DATA: One female, sweeping jungle growth along a forest streamlet, June 29, 1913. Gordonvale (Cairns), Queensland. Type Hy 2887, Queensland Museum, the female on a tag; head on a slide.

QM: Card – Holotype ♀ minus head; metasoma separated. "TYPE", "4376", "*Neanastatus aurivertex* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments; the one closest the main label contains the fragmented head (both antennae separated, 1 in 2 pieces) from the Holotype of *Neanastatus aurivertex* ; the other coverslip fragment contains parts from an undescribed species of *Achrysocharis* . "TYPE, Hy/2887, A.A. Girault", "*Achrysocharis floris* Gir. [CHEIRONYM] Type ♀, *Neanastatus aurivertex* Gir., Type ♀ [GH]".

NOTES: T.4376 is a duplicate Queensland Museum register number which has been cancelled.

AURUM STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 388–sp. nov. + description.

PUBL. DATA: A female, from the garden, Canterbury, Victoria, B. Blackbourn, January, 1935.

QM: Slide – 1 complete coverslip containing the intact Holotype ♀. "Mymaridae *Stethynium aurum* Gir., - Type". All except "Mymaridae Stethynium" in Girault's hand.

NOTES: The Queensland Museum register number for the Holotype of this species is T.6404.

AUSTRALIA ACERATONEUROMYIA Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 151–sp. nov. + description.

PUBL. DATA: One male, four females, associated with fruit fly (S.P. Lounsbury). West Australia, Type 20597, U.S. Nat. Mus.; the specimens on tags, male and female heads, female caudal tibia on a slide.

USNM: 2 cards on separate pins and a slide as follows:
Card 1 (in Type collection) – 1 ♂ Syntype minus head, left wings and 1 fore leg. "Western Australia", "fruit fly parasites", "sent by C.P. Lounsbury", "20597", "*Aceratoneuromyia australia* Gir., Types ♂ + [GH]".
Card 2 (in main collection) – 4 ♀♀ Syntypes; 1 minus head, 1 minus metasoma, most minus at least 1 leg. "ex Fruit Fly", "Western Australia", "Sent by C.P. Lounsbury", "20597", "*Aceratoneuromyia australia* ".
Slide – a 1/2 coverslip and 2 complete coverslips; the 1/2 coverslip contains 2 squashed fragmented ♀ antennae; the left complete coverslip contains 1 ♂ leg intact, fragments of a second leg, 1 ♀ fragmented head; the right complete coverslip contains 1 ♂ head squashed, antennae separated (1 in 2 pieces). These are parts from the Syntypes on Cards 1 and 2. "20597", "*Aceratoneuromyia australia* Girault, ♂ ♀ type [GH]".

AUSTRALIA AENASIELLA Girault, 1917.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIA ANAPHOIDEA Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 97–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], kitchen window, April 5, 1919.

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments separated by a complete coverslip; the fragment closest the "Queensland Museum" label contains 1 ♀ (head separated) which I am taking as the Holotype; the other fragment (cracked) and the complete coverslip contain *Urogramma lucrum* Girault and *Anaphes laplacei* Girault. "*Urogramma lucrum* Girault, Type ♀ [GH] 3411, 3411", "3571", "*Urogramma lucrum, Anaphoidea australia* [GH]", "Queensland Museum. *Anaphes laplacei* ♀ 3587, 3571". On the last label "*Anaphes laplacei* ♀" is in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing an intact ♀, "*Anaphoidea australia* Gir., ♀. Indooroopilly, Q., 24 Sep. 1929. Window at home [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3571.

AUSTRALIA CERAPTEROCERUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 96–sp. nov. + description (spelt *Ceraptrocerus*).

PUBL. DATA: One female, forest at 500 feet, November 2, 1914. Hawkesbury River at Brooklyn, New South Wales. Type in the Queensland Museum, the female on a tag, head, fore wing and hind leg on a slide.

NOTES: I have been unable to locate the Holotype of this species nor any other specimens determined by Girault. In his unpublished manuscript Girault says, "I have not reseen this species and since it was taken during wartime and when I was transferring from Australia to America, very likely the type never was deposited contrary to what is stated in the description".

AUSTRALIA COPIDOSOMA Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 133–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 315–additional specimen + data.

PUBL. DATA: One female October 24, 1914. From grass in a civic park. Common, Muswellbrook, New South Wales. Type in the Queensland Museum, the specimen on a tag with types of *australis* .

QM: Card – 1 large ♀ minus antennae (Holotype of *Copidosoma australia*); 2 smaller ♀♀ (*Copidosoma australis* Girault). "*Copidosoma australia*, *australis* Gir., ♀ Types [GH]".

ANIC: Card – 1 ♀ minus head and possibly left wings; 4 legs separated. "Black Mt., F.C.T., 6,1,30, L. Graham", "*Copidosoma australia* Gir., ♀ [GH]".
Slide – 1 complete coverslip containing a head (both antennae separated, fragmented) and 1 fore wing. "*Copidosoma australia* Gir., ♀, Black Mt., F.C.T., Frogg. Coll. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

SAM: Card – 1 ♀ minus head and right wings. "Sydney, Lea", "*Copidosoma australia* Gir., New South Wales, also slide", "*Copidosoma australia* Girault, ♀ [GH]".
Slide – 1 complete coverslip containing a head and antennae (fragmented) and 1 fore wing. "*Copidosoma australia* Gir., ♀, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.?".

AUSTRALIA DIBRACHYS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 145–sp. nov. + description.

PUBL. DATA: Three females in the collections of the U.S. Department of Agriculture and reared from the larvae of *Carpocapsa pomonella* (Linnaeus), November 1 or January 11, 1909 ("11.1.09" Stokes). Glen Innes, New South Wales. Types 20466, U.S. Nat. Mus., two females on tags, a head, fore wing and pair of caudal legs on a slide. Cotype Queensland Museum, a female on a tag.

USNM: 2 cards and a slide as follows:
Card 1 (in Type collection) – 1 ♀ Syntype minus head and left fore wing. "Codling moth parasite, Glen Innes, Stokes, 11.1.09", "20466", "*Dibrachys australia* Gir., Types, ♀ [GH]".
Card 2 (in main collection) – 1 ♀ Syntype minus terminal segments of right antenna. "Codling moth parasite Glen Innes Stokes 11.1.09", "20466", "*Dibrachys australia* Girault". This specimen belongs with the Girault label on Card 1.
Slide – 1 complete coverslip containing a squashed head (antennae separated and fragmented) and fragmented legs from the Syntype ♀ on Card 1. "*Dibrachys australia* Girault, Type ♀ [GH]", "20466".

QM: 3 cards and 1 slide as follows:
Card 1 – 1 ♀ Syntype intact. "Codling moth parasite, Glen Innes, Stokes, 11.1.09", "*Dibrachys australia* Girault, Cotype ♀ [GH]".
Card 2 – 1 ♀ minus left pedicel + flagellum, right flagellum and left wings; metasoma separated. "*Dibrachys australia* Girault, ♀ [GH]" and on the reverse, "Mooroopna, N.S.W., R.W. Burrell, 1931 [GH]".
Card 3 – 1 ♀ minus 1 pair of wings. "*Dibrachys australia* Gir., ♀ [GH]" and on the reverse, "Goulburn Valley, Victoria [GH]".
Slide – 1 large coverslip fragment containing a fragmented head, 2 separated antennae and some leg fragments; 1 smaller coverslip fragment containing a fragmented head minus antennae (only 1 separated scape remains), a fragmented mesosoma with only 1 pair of wings and a few legs attached and some separated legs. "*Dibrachys australia* Gir., ♀ Goulbourn Valley, Victoria [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: Girault did not select a Holotype from his "type" and "cotype" females. They are all therefore Syntypes. In his unpublished manuscript Girault mentions 5 ♀♀ from Goulburn Valley, "Five females which pupated nakedly in the cocoons of *Cydia molesta* Busck. were reared by Mr K.M. Ward in January, 1932 at Goulbourn Valley Victoria". Of these 5 ♀♀ only QM Card 3 and the parts on the slide remain. The slide does not contain the missing parts from the ♀ on Card 3.

AUSTRALIA EURYDINOTELLA Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 229–sp. nov. + description.

PUBL. DATA: One female on a window, Brooklyn, N.S.W., Nov., 1914. Type Hy 3567, Queensland Museum, the specimen on a tag; fore wing, hind tibiae and the head on a slide.

QM: Card – Holotype ♀ metasoma and the hind legs (1 tibia + tarsus separated). "TYPE", "*Eurydinotella australia* Gir., ♀ type [GH]".
Slide – 1 complete coverslip containing a

squashed and fragmented head (1 antennae attached, 1 separated) 2 tibiae with tarsi attached and the apex of 1 fore wing at the edge of the coverslip all from the Holotype. The tibiae cannot be from the hind legs as stated by Girault and the rest of the fore wing appears to have been cleaned away with excess mounting medium.
"*Eurydinotella australia* Girault, ♀ type [GH]", "TYPE", "Queensland Museum. Hy/3567".

AUSTRALIA EURYTOMA Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 155–nom. nov. for *Eurytoma acaciae* Girault, 1914.
1929, *Trans. R. Soc. S. Aust.* 53 : 338–notes and data.

NOTES: See *ACACIAE EURYTOMA* .

AUSTRALIA LEIMACIS Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 207–sp. nov. + description.

PUBL. DATA: One female, from a kitchen window, Brooklyn, New South Wales, November 10, 1914. Doubtless a forest insect. Type Hy 3550, Queensland Museum, the above specimen on a slide. A paratype female in the U.S.N.M., 19141, slide.

QM: 5 slides as follows:
Slide 1 – 1 coverslip fragment containing the Holotype ♀ (Head and parts of antennae separated). "*Leimacis australia* Girault, ♀ type [GH] 3638", "Queensland Museum. 3638, Hy/3550".
Slide 2 – 1 complete coverslip containing 1 intact ♂. "1227", "*Leimacis australia* Gir., ♂, Victoria [GH]".
Slide 3 – 3 coverslip fragments; the fragment closest the "*Leimacis* " label contains 1 intact ♀ of *Leimacis australia* ; the remaining fragments contain parts of an undetermined species of *Eurydinotomorpha* and *Alophomorphella albiclava* (?) Girault and Dodd. "*Leimacis australia* Gir., ♀ [GH]", "*Eurydinotomorpha* ? 2 hind tibi Goondi [GH]", "*Alophomorphella albiclava* , ♂ [GH]". On the last label Girault has crossed out a specific name, the word "type" and inserted "albiclava".
Slide 4 – 2 complete coverslips; the outer (furthest from the label) contains a fragmented *Erythmelus amperei* Girault; the inner contains an intact ♀ of *Leimacis australia* + 2 unidentified chalcidoids. "(inner) *Leimacis australia* Gir., ♀, *Erythmelus amperei* Gir., Type ♀, Indooroopilly Feb. 23, 1935 [GH]" and on the reverse of the slide, "*Erythmelus amperei* Gir., Type ♀ (outer) [GH]". The data refers to both species.
Slide 5 – 1 complete coverslip containing 1 ♀ *Leimacis australia* (head separated) + 5 unidentified chalcidoids; 1 coverslip fragment containing 3 unidentified chalcidoids. "*Encarsia* , ♂ ♀,*Leimacis australia* , ♀, Indooroopilly, window, Sep. 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld.,".

USNM: Slide – 1 complete coverslip containing 1 ♀ Paratype. "19141", "*Leimacis australia* Gir., Paratype ♀ [GH]".

NOTES: In his unpublished manuscript Girault gives the data for the specimen on QM Slide 2 as, "Canterbury, Victoria, B. Blackbourn in the summer of 1935 (January)". He also states that a ♂ and a ♀ came from this area with the same data. No mention is made of the data for the Paratype. T.3638 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIA LEPTOMASTIX Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 35–sp. nov. + description.

PUBL. DATA: One female, sweeping native trees in a park at Muswellbrook, New South Wales, October 26, 1914. Type in Queensland Museum, a female on a tag, the head, fore wing and a hind leg on a slide.

QM: Card – Holotype ♀ minus head, right wings and right hind tibia + tarsus; metasoma separated. "41407", "*Leptomastix australia* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing a head with antennae attached, 1 fore wing and 1 tibia + tarsus from the Holotype. "41407", "*Leptomastix australia* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3681.

AUSTRALIA MISCOGASTER Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 36–sp. nov. + description.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]–type-species of *Premiscogaster* gen. nov.

PUBL. DATA: One female in the U.S. National Museum (A. Koebele). Australia. Type 20465, a female on a tag; head, caudal legs and fore wing on a slide.

USNM: Card – Holotype ♀ minus head, right wings and some legs. "20465", "Australia, Koebele", "*Miscogaster australia* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing a squashed head, fragmented antennae (some out from under the coverslip) 1 fore wing and leg fragments from the Holotype. "20465", "*Miscogaster australia* Girault, Type ♀ [GH]".

AUSTRALIA PARUSCANOIDEA Girault, 1916.
1916, *Mem. Qd Mus.* **5** : 207–sp. nov. + description.

PUBL. DATA: One female, on a slide in the U.S.N.M. labelled "2029. *Aspidiotus* on *Eucalyptus* . Botany Bay, Sydney, New South Wales, December 21, 1899. Hem. eggs present. Koebele" and with a *Perissopterus* . Type 19675, the fore described specimen.

USNM: Slide – 1 complete coverslip containing the Holotype of *Paruscanoidea australia* , head, wings, most legs separated and fragmented, antennae were not found; 1 ♀ of an unidentified chalcidoid (*Perissopterus* ?); 2 ♂♂ coccoid Hemiptera. "TYPE", "*Paruscanoidea* [GH] 2029, *Aspidiotus* sp. *Eucalyptus* , Botany Bay, Sydney N.S.W. 21.12.99, Hem. eggs present, A. Koebele 3407", "*Paruscanoidea australia* Girault, ♀ type [GH] 3407, 3407". On the last label Girault has crossed out a name and replaced it with *Paruscanoidea* . The 3407 is a Queensland Museum register number which has been cancelled.

QM: Slide – 1 coverslip fragment containing a squashed ♀ *Paruscanoidea australia* , head separated, antennae fragmented; 1 almost complete coverslip containing *Pseudoligosita arnoldi* Girault. "TYPE, Hy/1603, A.A. Girault", "*Paruscanoidea australia* [GH] Queensland Museum. *Pseudoligosita arnoldi* Type ♀ 3477". On the last label "Type" is in Girault's hand and refers to *Pseudoligosita arnoldi* which is in a hand similar to Mrs Girault's.

AUSTRALIA RHICNOPELTELLA Girault, 1916.
1916, *Mem. Qd Mus.* **5** : 214–sp. nov. + description.

PUBL. DATA: A female, Sydney, A. Koebele. Type 19680, U.S.N.M., the above specimen plus a slide with a pair of wings and an antenna.

USNM: Card – Holotype ♀ minus left wings and right antenna. "Sydney, N.S.W., A. Koebele", "19680", "*Rhicnopeltella australia* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 pair of wings and 1 antenna in 2 pieces from the Holotype "19680", "*Rhicnopeltella australia* Girault, Type ♀ [GH]".

MM: 2 cards on separate pins as follows:
Card 1 – 1 ♀ minus left wings.
Card 2 – 1 ♀ intact.
Both bear the following set of labels, "Sydney", "*Rhicnopeltella australia* Gir., ♀ [GH]".

DPIQ: Card – 2 ♀♀ intact. "Sydney", "*Rhicnopeltella australia* Gir., ♀ [GH]".

QM: 2 slides (1 broken) as follows:
Slide 1 (about half slide missing) – 1 complete coverslip containing 1 ♀ (minus head) 2 separated heads (without antennae) and 4 separated antennae (1 minus club). "*Rhicnopeltella australia* Gir., ♀ [GH]".
Slide 2 – 1 complete square coverslip and 2 coverslip fragments containing 2 fragmented heads (minus antennae) 4 separated antennae (1 intact, the rest fragmented) 2 fore wings and 1 hind wing. "*Rhicnopeltella australia* Girault, ♀ [GH]". On this label Girault has crossed out a specific name and substituted "*australia* ".

AUSTRALIANA PARURIOS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 318–sp. description : 328–gen. key.
1913, *Trans. R. Soc. S. Aust.* **37** : 84–sp. nov. + description.

PUBL. DATA (*Trans R. Soc. S. Aust.*): A female labelled "Rotting leaves". New South Wales : Ourimbah. Type I.1266, South Australian Museum. The above specimen and a head plus posterior leg in xylol - balsam, one slide.

SAM: Card – Holotype ♀ minus head and wings. "Ourimbah" (this label has "Taylor" crossed out) "Rotting leaves", "*Parurios australiana* N.S. Wales, TYPE, also slide, I.1266", "*Parurios australiana* Girault, ♀ type [GH]".
Slide – 2 complete coverslips containing 2 fore wings, 1 hind wing, head (antennae attached) and 1 leg all from the Holotype. "*Parurios australiana* Girault, ♀ type [GH]".

NOTES: In the generic list I have argued for accepting the *Trans. R. Soc. S. Aust.* as the paper on which the genus was established and the same applies to this species (the type-species).

AUSTRALIANA STIBULA Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* **37** : 93–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 231–sp. description.

PUBL. DATA: One female, Queensland, Mt. Tamborine (A.M. Lea). Type I.1280, South Australian Museum. The above specimen and an antenna on a slide.

SAM: Card – Holotype ♀ minus right wings and both antennae. "Mt. Tambourine, Q., A.M.Lea", "I.1280 *Stilbula australiana* Queensland, also slide, TYPE", "*Stilbula australiana* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments containing 1 fore wing under a crack in the coverslip and 1 antenna, all from the Holotype. "*Stilbula australiana* Gir., ♀ type [GH]".

NOTES: The wing on the slide was probably added by Girault during re-examination of the specimen for his unpublished manuscript.

AUSTRALIANSIS METACRIAS Girault, 1913.
See *AUSTRALIENSIS METACRIAS*.

AUSTRALICA CALOSETROIDES Girault, 1913.
1913, *Can. Ent.* **45** : 228–sp. nov. + description; generic name spelt *Caloseteroides*.
1915, *Mem. Qd Mus.* **4** : 219–sp. description.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]–under *Thaumasura auritegula* Girault.

PUBL. DATA: A pinned female, from the Acting Government Entomologist of Victoria, labelled "Millbrook, Victoria", Type Hy 1196, Queensland Museum, the above specimen, plus a slide, bearing a fore wing, the legs and antenna.

QM: Stage – Holotype ♀ on minutien pin, minus antennae (except 1 scape), wings, legs and metasoma. "Millbrook Victoria", "*Calosetroides australica* Girault, ♀ type [GH]",
Slide – a large spot of mounting medium mostly uncovered, the rest covered by fragments of coverslip. This contains, 1 fore wing, 1 antenna, 3 legs (2 with tarsi separated) and a metasoma all from the Holotype. "1196 *Calosetroides australica* Girault, ♀ type [GH]", "Queensland Museum, TYPE ♀, Hy/1196".

NOTES: In his unpublished manuscript Girault has placed *Calosetroides* Girault (1913) as a junior synonym of *Thaumasura* Westwood (1868). This explains the comparison in the 1932 paper above. *Thaumasura australica* (Girault) is an invalid combination.

AUSTRALICA COPIDOSOMA Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 133–sp. nov. + description.

PUBL. DATA: One female, Muswellbrook, New South Wales. Type, Queensland Museum, a female on a tag with a paratype female of *australis*.

QM: Card – 2 ♀♀ intact. One is the Holotype of *Copidosoma australica*; the other according to Girault's published data is a Paratype of *Copidosoma australis* Girault. "*Copidosoma australicus* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8719.

AUSTRALICA (GONATOCEROIDES) GONATOCERUS Girault, 1913.
1913, *Entomologist* **46** : 255–sp. nov. + description.

1913, *Mem. Qd Mus.* **2** : 109–*Gonatoceroides* given generic status; sp. description.

1915, *Mem. Qd Mus.* **3** : 159–sp. description; type-species placed in *Gonatocerus* Nees (1834).

PUBL. DATA: A single female, sweeping in a forest near Ayr, Queensland, November 7th, 1912. Type Hy 1273, Queensland Museum, the above specimen in xylol-balsam.

QM: Slide – 1 complete coverslip . containing the Holotype ♀; head, most legs, antennae, prothorax and metasoma separated. "TYPE, Hy/1273, A.A. Girault", "Q. Museum. *Gonatoceroides australica* Gir. ♀, 3680". On the last label all except "Q. Museum." and the number are in a hand similar to Mrs Girault's.

NOTES: T.3680 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALICA MELITTOBIA Girault, 1912.

1912, *Psyche, Camb.* **19** : 203–sp. nov. + description.

1913, *Mem. Qd Mus.* **2** : 205–sp. description.

1914, *Societas ent.* **29** : 8–additional data.

1915, *Mem. Qd Mus.* **3** : 219–sp. description; additional data.

PUBL. DATA: Three males and ten females, from Henry Tryon, mounted in balsam on two slides labelled, "Host, *Pison spinolae* (Hym.) Mt. Tambourine, S. Queensland, Dept. Ag. & S., 11;12;11.". Types Hy.997, Queensland Museum, two males, seven females on a single slide in balsam. Cotypes – one male, three females on a single balsam slide deposited in the collection of the Department of Agriculture and Stock, Brisbane.

QM: Slide – 1 complete, square coverslip containing 2 ♂♂, 7 ♀♀ Syntypes (1 ♂ with head, 1 antenna and 1 mid leg separated; minus 1 antenna; 1 ♀ with head separated). "TYPE, Hy/997, A.A. Girault", "Queensland Museum. *Melittobia australica* 2 ♂ 2 ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NMV: Card – 1 ♀ metasoma and fragments from a ♀. "Bred from pupa of *Pseudoagena* ♀ Sarco. = 200-1, bred twice from same host. F.P. Spry", "Det. key Girault, Q land. Red. 1.9.14", "*Melittobia australica* Gir., ♂ ♀ [GH]".

MM: Card – 1 ♀ intact. "*Melittobia australica* Gir., ♀ [GH]" and on the reverse "Taringa 24 Apr. 1929, Window, Queensland [GH]".

DPIQ: 5 slides all bearing the same data as the Syntypes on the QM slide. These were not labelled by Girault but are obviously part of the material bred with the Syntypes. The Cotypes mentioned by Girault are on one of these slides.

AUSTRALICA OLIGOSITA Girault, 1920.

1920, *Insecutor Inscit. menstr.* **8** : 200–sp. nov. + description.

PUBL. DATA: Roma, October 6, 1911. Formerly identified as *americana* .

QM: Slide – 1 complete coverslip containing a large air bubble and 2 females, 1 of which is the Holotype of *Oligosita australica* and the other is *Stethynium daltoni* Girault. "*Oligosita australica* , ♀ type, from window of granary Roma, Q. 6 Oct. 1911 [GH] 3470, 3470", " *Stethynium daltoni* Girault, ♀ Type 1056 [GH] 3545". Both of these labels have a specific name crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3470.

AUSTRALICA SIGNIPHORA Girault, 1913.

1913, *Proc. U.S. natn. Mus.* **45** : 226–sp. nov. + description : 229–spp. key.

1915, *Mem. Qd Mus.* **4** : 70–sp. description; additional data.

1916, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 2[305]–under *Matricia delicata* Girault. See NOTES.

PUBL. DATA: Two male specimens in xylol-balsam, December 4 and 21, 1911, from a window in men's quarters on a sugar farm near Nelson [= Gordonvale], North Queensland. Type Hy/773, Queensland Museum, one male in xylol-balsam (mounted with a female of *Aphelinoidea howardii* Girault.

QM: 3 slides as follows:
Slide 1 – 1 complete coverslip fragment containing the Holotype ♂ of *Signiphora australica* under a series of cracks in the coverslip (head and other parts separated); a ♀ *Aphelinoidea howardii* Girault. "*Signiphora australica* Girault, ♂, *Aphelinoidea howardii* Girault, ♀. From window of a workmen's quarters. Sugar farm, Nelson [= Gordonvale], N.Q. XII.21.1911 [GH]", "*Signiphora australica* Girault, ♂ Type, Hy/773 [GH] 4412, 4412" and on the reverse of the slide, "Queensland Museum. TYPE, Hy/773 ♂".
Slide 2 – 1 complete coverslip containing the Paratype ♂ of *Signiphora australica* (head separated) together with specimens of *Ufens flavipes* Girault, *Aphelinoidea howardii* Girault and *Paratrichogramma cinderella* Girault. "*Signiphora australica* , ♂. From window of mess room quarters, sugar farm, Nelson [= Gordonvale], 4 Dec. 1911. AAG. [GH]". This label has a specific name crossed out and "*australica* " inserted by Girault. "♀ *Ufens flavipes*, *Aphelinoidea howardii* , ♀ *Paratrichogramma cinderella* Girault, ♂ [GH]". This label also has an illegible number in red ink. On the reverse of the slide, "Queensland Museum. TYPE Hy/802 ♀, 3414". This label refers to *Paratrichogramma cinderella*.
Slide 3 – 2 coverslip fragments; the one closest the "TYPE" label contains a ♀ *Signiphora australiensis orbiculata* Girault; the other fragment contains a ♀ *Signiphora australica* , head, wings and some legs separated. "TYPE, Hy/2965, A.A. Girault", "*Signiphora australica* Gir., ♀ [GH]", "4409, Queensland Museum. *Signiphora australiensis orbiculata* , Gir. ♀". On the last label the names are in a hand similar to Mrs Girault's.

NOTES; T.4412 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. In his unpublished manuscript Girault says, "... and the species is doubtless a *Matricia* ..."

AUSTRALICA TETRASTICHODES
See *AUSTRALICUS TETRASTICHODES* .

AUSTRALICA THAUMASURA (Girault).
This is an invalid combination – see *AUSTRALICA CALOSETROIDES* .

AUSTRALICA TOMOCERA Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 147–p. nov. + description.

PUBL. DATA: Two females, Swan River, West Australia. Types 20470, U.S. Nat. Mus. (G. Compare); the female[s] on tags, a head and three caudal tibiae on a slide.

USNM: 2 cards and a slide as follows:
Card 1 (in Type Collection) – 1 ♀ Syntype minus head, right wings and hind legs. "Swan Riv. W. Aust.", "G. Compere collector", "20470", "*Tomocera australica* Gir., Types ♀ [GH]".
Card 2 (in General Collection) – 1 ♀ Syntype minus parts of hind legs; metasoma separated. "796", "Swan R. W. Aust.", "G. Compere collector", "20470", "*Tomocera australica* Girault". This specimen belongs with the Girault label on Card 1.
Slide –1 complete, cracked coverslip plus some fragments. These contain a head (2 separated antennae, 1 in 2 pieces) and parts of legs. "20470", "*Tomocera australica* Girault, Type ♀ [GH]".

AUSTRALICUM TRICHOGRAMMA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 109–sp. nov. + description.
1913, *Entomologist* **46** : 257–additional data.
1914, *Z. wiss. InsektBiol.* **10** : 135–hosts.
1914, *Can. Ent.* **46** : 327–notes, hosts and additional data.
1914, *Proc. ent. Soc. Wash.* **16** : 119–notes + additional data.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 63–catalogue.
1915, *Mem. Qd Mus.* **3** : 153–hosts + additional data.
1922, *Entomologist* **55** : 207–the *T. australicum* in 1915 reference above is *T. mirum* sp. nov.

PUBL. DATA: One male and two females. Mackay, Mareeba, Innisfail, Herberton, Nelson [= Gordonvale]. Types Hy 801, Queensland Museum 1 ♂ 1 ♀ in xylol-balsam, two slides.

QM: 11 slides as follows:
Slide 1 – recently remounted, 2 complete coverslips 1 ♂ Syntype (1 fore wing and genitalia separated and mounted under the second coverslip). "Queensland Museum. Type ♂ Hy/801, 3429", "801 *Pentarthron australicum*, Gir., ♂, sweeping grass on

sand, left bank Pioneer River, Mackay, Queensland 15 Oct. 1911, AAG. ♂ Type [GH] 3429". The last label has two names crossed out by Girault.

Slide 2 – 1 complete coverslip containing a copulatory organ of *Trichogramma australicum* . This mount was made by Dr. Viggiani and his labels give no indication as to the origin of the reproductive organs.

Slide 3 – 1 complete coverslip containing a fragmented Syntype ♀ of *Trichogramma australicum* ; 1 coverslip fragment containing an unidentified ♀ and another specimen at the edge of the mounting medium (these do not appear to be *Trichogramma australicum*). "Queensland Museum. TYPE ♀, Hy/801", "*Trichogramma australicum* Girault, Type ♀. 801. Sweeping grass, banks of dry brook, East bank Mulgrave river near Pyramid Mt., Nelson [= Gordonvale], Q. 25 Nov. 1911 [GH] 3429".

Slide 4 – 1 complete coverslip containing 1 ♀ Syntype intact; 1 coverslip fragment containing unidentified chalcidoids. "*Trichogramma australicum* Girault, ♀. Sweeping grass in forest, Nelson [= Gordonvale], NQ, 24 May 1912, AAG [GH]".

Slide 5 – 1 almost complete coverslip containing 1 ♀ Syntype of *Trichogramma australicum* head and 1 fore wing separated; 1 coverslip fragment containing a ♀ *Epomphale auriventris* Girault. "*Epomphale auriventris* [GH]", "♀ *Trichogramma australicum* Girault ♀. From window of a foundry, Mareeba, N.Q., Dec. 26, 1911, AAG [GH]".

Slide 6 – 1 complete coverslip containing 1 intact ♀ Syntype of *Trichogramma australicum* plus a specimen each of *Pterygogramma acuminata* Perkins and *Ufens albitibiae* Girault. "*Pterygogramma acuminata* Perkins. Window, quarters on sugar farm, Nelson [= Gordonvale] Dec.9.1911 [GH]", "*Trichogramma australicum* Girault, ♀, *Ufens albitibia* Girault, ♀ [GH]". The last label has a specific name crossed out after "*Ufens* " and "*albitibia* " inserted by Girault.

Slide 7 – 1 complete coverslip containing 1 ♂, 1 ♀ Syntypes of *Trichogramma australicum* , a ♀ of *Tumidiclava ciliata* Girault and a ♀ of *Anagrus armatus* Girault. "*Trichogramma australicum* Girault, ♂ ♀, *Anagrus armatus* ♀. From windows, Jany.11, 1912, Innisfail, N. Qld. AAG [GH]", "*Tumidiclava ciliata* Girault, ♀, 796 Type [GH]". Both labels have names crossed out by Girault. On the reverse of the slide, "Queensland Museum. 3378 Type ♀ Hy/796".

Slide 8 – 1 complete coverslip containing 3 specimens; 1 ♂ *Trichogramma australicum*, 1 ♀ *Polynema spenceri* Girault and 1 ♀ *Oligosita* sp. "*Trichogramma australicum* Girault, ♂, *Polynema spenceri* Girault, ♀ Type, 1070. From windows of dwellings, Cooktown, N.Q. 3.Feb.1912 [GH] 3622", "*Oligosita* , ♀, *Paratrichogramma fusca* Girault 803, QM. Type ♀ Destroyed [GH], 3622, 3415". On the last label "Destroyed" and "3622, 3415" are in red ink; the destroyed is written after "*P. fusca* ". On the reverse of the slide, "Queensland Museum. TYPE, Hy/1070, Hy/803".

Slide 9 – 1 cracked, complete coverslip (with 2 objective lens damage points) containing 1 ♀ *Trichogramma australicum* at edge of coverslip; 1 ♀ *Aphelinoidea painei* Girault (parts separated), and 1 ♀ *Signiphora aspidioti* Ashmead (parts separated). "*Aphelinoidea painei* . Sweeping forest, 9 Oct. 1912, Nelson [= Gordonvale], N.Q. [GH]". This label has a specific name crossed out and "*painei* " inserted by Girault. "not type 797 [GH]", "*Signiphora aspidioti* Ashmead, ♀, *Trichogramma australicum* , ♀. From window".

Slide 10 – 1 coverslip fragment and 1 complete coverslip containing 1 ♀ each; *Abbella immaculata* Girault and *Trichogramma australicum* . "TYPE, Hy/1600, 3486, A.A. Girault", "3486, Queensland Museum. *Abbella immaculata* , G. ♀ *Trichogramma australicum* , G. ♀ Paratype". The names on the last label are in a hand similar to Mrs Girault's and the word "Paratype [GH]" refers to *Abbella immaculata* .

Slide 11 – 1 almost complete coverslip containing 1 ♀ *Gonatocerus lamarcki* Girault, 1 ♀ *Trichogramma australicum* and 1 unidentified ♂. "TYPE, Hy/ 801, 1042, A.A. Girault", "Queensland Museum. 3668 *Gonatocerus lamarcki* , Gir. ♀ 1042, 3668", "*Trichogramma australicum* Gir. ♀". On the last two labels the names and 1042 are in a hand similar to Mrs Girault's.

NMV: Slide – 1 complete coverslip containing 1 intact ♂. "*Trichogramma australicum* Gir., ♂ [GH] 18".

USNM: Slide 1 complete coverslip and 1 fragmented coverslip containing numerous specimens with heads separated. "*Trichogramma australicum* Gir. [GH]" together with a Perkins species.

NOTES: Girault did not select a Holotype for this species but listed a variety of habitats. I have taken material with matching data as part of his Syntypical series. I suspect that the female on Slide 11 is part of this Syntypical series - it certainly bears the label "TYPE" and the correct register number. It has been relabelled in a hand similar to Mrs Girault's and I suspect that it may be the single female originally labelled *Pentarthron australicum* mentioned in correspondence between Girault and the Queensland Museum. This combination, *Pentarthron australicum* is invalid since it was never characterised in the literature. It does not occur in Girault's unpublished manuscript and was only traceable from his correspondence. T.3429 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

AUSTRALICUS BARDYLIS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 94–sp. nov. + description.

PUBL. DATA: One male, twelve females on a slide, reared from *Aspidiotus rossii, A. nerii* , and *Parlatoria proteus* on *Ficus* , Botanical Gardens, January, 1899 (A. Koebele). Sydney, New South Wales. Type 20670, U.S. Nat. Mus.

USNM: Slide – 1 complete coverslip containing 1 ♂ coccoid, 1 ♂ and 13 ♀♀ Syntypes of *Bardylis australicus* most of which are intact. "Bot. Gard., Sydney 3.10.99, A. Koebele, *Asp. rossii, Asp. nerii, Parlatoria proteus* on *Ficus* ". Girault has written "*Bardylis australicus* " diagonally across this label in pencil. "20670", "*Bardylis australicus* Gir., Types ♀ [GH]".

NOTES: Girault's PUBL. DATA do not match those on the slide and there appears to be an extra female. However, I am sure the slide contains the Syntypes of this nominal species.

AUSTRALICUS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 8–sp. nov. + description : 18–spp. key ♀ .

PUBL. DATA: Two females, sweeping undergrowth, mostly *Eucalyptus* , April 16, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 2844 Queensland Museum, two females on a slide. Also one female, Magnetic Island, off Townsville, January 9, 1913 (A.A.G.).

QM: 1 slide and 5 cards as follows:
Slide – 1 complete coverslip containing 2 ♀♀ Syntypes (1 with head separated) of *Eupelmus australicus* and a ♀ of *Neasteropaeus varicornis* Girault. "TYPE, Hy/2844, A.A. Girault", "*Neasteropaeus varicornis* Gir., Type [GH]", "Q. Museum. *Eupelmus australicus* Gir. ♀ 4323". On the last label the names are in a hand similar to Mrs Girault's.
Card 1 – 6 ♀♀, 1 minus head, rest mostly intact. "*Eupelmus australicus* Gir., ♀ [GH]" and on the reverse, "Sand dunes 1924, May 5, Southport [GH]".
Card 2 – 1 ♀ + 2 unidentified chalcidoids. "*Eupelmus australicus* Gir., ♀ [GH]" and on the reverse "Banyo, 2 Oct. [GH]".
Card 3 – 1 ♀ intact. "*Eupelmus australicus* Gir., ♀ [GH]" and on the reverse, "Indooroopilly, Window. Dec. 22, 1929 [GH]".
Card 4 – 2 ♀♀ (1 with damaged antennae). "*Eupelmus australicus* Gir., ♀ [GH]" and on the reverse, "Tara, Feb. 12, 1924, Forest, brigalow [GH]".
Card 5 – 1 ♀ minus head. "*Eupelmus australicus* Gir., ♀ [GH]" and on the reverse, "Indooroopilly Window, 24 Nov. 1929 [GH]".

NOTES: The Syntype ♀ from Magnetic Island was not located. T.4323 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

AUSTRALICUS NEORHOPUS Girault, 1917.
Encyrtidae Gordh and Dahms in prep.

AUSTRALICUS PTEROMALUS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 313–sp. nov. + description.

PUBL. DATA: One female, on foliage of *Eucalyptus platyphylla* , December 8, 1913

(A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2762, Queensland Museum, the specimen on a tag, plus a slide bearing the head and a hind leg.

QM: Card – Holotype ♀ minus head and 1 hind tibia + tarsus. "TYPE", "*Pteromalus australicus* Girault & Dodd, ♀ type [DH]".
Slide – 2 coverslip fragments containing the fractured head (antennae attached) and 1 tibia + tarsus from the Holotype. "TYPE, Hy/2762, A.A. Girault", "Queensland Museum. *Pteromalus australicus* G. & D. ". On the last label the names are in a hand similar to Mrs Girault's.

AUSTRALICUS TETRASTICHODES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 208-sp. nov. + description : 210-spp. key ♀ as *australica* .
1915, *Mem. Qd Mus.* 3 : 219-additional data + correction to 1913 p. 208.

PUBL. DATA: A single female, sweeping forest growth along a roadside, Feb 18, 1913. Ripple Creek (Ingham), Queensland. Type Hy 1769, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head; prothorax separated. "TYPE", "*Tetrastichodes australica* Gir., ♀ type [GH]".
Slide – 1 almost complete coverslip containing the fragmented head from the Holotype (1 scape attached rest of antenna and 1 intact antenna separated). "TYPE, Hy/ 1769, A.A. Girault", "Queensland Museum. *Tetrastichodes australica* Gir. ". On the last label the names are in a hand similar to Mrs Girault's and Girault has written "*Epomphaloides* " across the top of this label.

NOTES: In his unpublished manuscript Girault places this species in *Epomphaloides* which explains his annotation of the slide label. *T. australica* represents an invalid emendation of *T. australicus* .

AUSTRALICUS AUREUS NEORTHOPUS Girault, 1917.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSE POLYNEMA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 119-sp. description : 127-spp. key.
1913, *Bull. Wis. nat. Hist. Soc. (N.S).* 11 : 49-sp. nov. + description.

PUBL. DATA: A single female, sweeping grass and foliage in a forest along Cape River, Capeville (Pentland), Queensland, December 26, 1912. Type, Queensland Museum, the above specimen on a slide (mounted with the type of *Gonatocerus dies* Girault).

QM: Slide – 1 complete coverslip containing the Holotype ♂ of *Polynema australiense* (head separated), a ♀ of *Gonatocerus dies* Girault (head separated); 1 coverslip fragment containing 1 intact ♂ *Gonatocerus nuntius* Girault. "TYPE, Hy/1566, 1579, A.A. Girault", "*Gonatocerus nuntius* Gir., ♂ type [GH], 3659, *Gonatocerus dies* , Gir. ♀, 3674, *Polynema australiense* , Gir. ♂ 3630". On the last label "*Gonatocerus dies* , Gir. ♀" and "*Polynema australiense* Gir. ♂" are in a hand similar to Mrs Girault's except for the final "*e* " in "*australiense* " which was added by Girault.

NOTES: Both papers issued in December 1913; the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper was without doubt written first. In keeping with decisions made in the generic section I am accepting the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper as the reference for this species. The Queensland Museum register number for the Holotype of this species is Hy.1579. The duplicate number T.3630 has been cancelled.

AUSTRALIENSIS AMEROSTENUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 79-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 213-sp. description.

PUBL. DATA: One male and three females on a card. Tasmania : Hobart (A.M. Lea). Type I.1255 South Australian Musuem. The above specimens and a slide with a head. Later two more females were found belonging to the same series and labelled "Bred from wood".

SAM: Card – 4 Syntypes minus heads. "Hobart, Tas., Lea", "Hobart, Tas., Lea", "I.1255 *Amerostenus australiensis* Gir. Tasmania, also slide, TYPE",

"*Amerostenus australiensis* Girault, ♂ type [GH]".
Slide – 2 complete coverslips containing 1 fore wing, a squashed head and a separated pedicel + flagellum of 1 antenna all from the Syntypes. "*Amerostenus australiensis* Girault, ♀ type [GH]".

NOTES: The additional specimens "Bred from wood" were not located.

AUSTRALIENSIS ANAGYRUS Girault, 1914.

1914, *Societas ent.* **29** : 29–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 138–*Coccidoxenus australiensis* comb. nov.
1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]–*Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).
1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 2[188]–as *Anagyropsis australiensis* under *Aenasiella ovi* Girault.
1926, *Insecutor Inscit. menstr.* **14** : 67–under *Blastothrix suburbis* Girault; *Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).

PUBL. DATA: A single female, on a card, Queensland Museum, "Parasitic upon a species of *Psylla* , H. Hacker, Brisbane. Q. 3.7.1911". Type, Queensland Museum, the above specimen on a card plus the head crushed on a slide in xylol-balsam.

QM: 1 card and 4 slides as follows:
Card – Holotype ♀ minus head and both fore wings. "Parasitical on a sp. of *Psylla* , H. Hacker, Brisbane 3/7/1911", "TYPE", "*Anagyrus australiensis* Girault, Type [GH]".
Slide 1 – 1 complete coverslip containing large air bubbles and the crushed head from the Holotype (antennae separated, 1 intact, 1 minus scape and pedicel); 1 coverslip fragment containing 1 fore wing and the apex of a second from the Holotype. "Queensland Museum. TYPE, Hy/1452 ♀", "*Anagyrus australiensis* Girault, ♀ type [GH]".
Slide 2 – 1 almost complete coverslip containing a crushed head (1 antenna missing, 1 intact antenna separated) and part of 1 fore wing. "*Anagyrus australiensis* Gir. ♀, Goodna, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 complete coverslip and a small coverslip fragment containing parts of *Giorgionia flavipetiole* Girault; 1 cracked, almost complete coverslip containing a ♀ *Anagyrus australiensis* (head separated, antennae attached). "*Giorgionia flavipetiole* Gir., Type ♂ [GH]", "*Anagyropsis australiensis* Gir. Gulugaba, Q. [GH]".
Slide 4 (a half slide) – 2 coverslip fragments each associated with a label giving the contents. One fragment contains a head (1 antennal club missing) 1 crumpled fore wing and part of a leg "*Anagyropsis australiensis* , ♀ [GH]"; the other contains parts of, "*Paracladella globosa* , Type ♀ [GH]".

DPIQ: 4 cards as follows:
Card 1 – 1 ♀ intact. "*Anagyropsis australiensis* Gir. [GH]" and on the reverse, "Indooroopilly, forest, 1 Nov. 1930 [GH]".
Card 2 – 1 ♂ metasoma + legs, 3 ♀♀ intact (2 species as per label). "*Anagyropsis channingi* Gir. *australiensis* Gir., ♀" and on the reverse, "Forest, Stanthorpe, Apr. 22, 1924 [GH]".
Card 3 – 1 ♀ minus head and right wings. "*Coccidoxenus australiensis* Gir., ♀ Sydney [GH]".
Card 4 – 1 leg only remains. "*Anagyropsis australiensis* Gir. ♀ [GH]" and on the reverse, "Stanthorpe, 26 Apr. 1924 [GH]".

NMV: Card – 1 ♀ minus head, left wings and some legs; a glue patch with 1 leg. "Croyden, S.W. Fulton, 28.3.09", "*Anagyropsis australiensis* (Gir.) ♀ [GH]".
Slide – 1 complete coverslip containing a squashed head, 2 antennae in 4 pieces, 1 pair of wings. "*Anagyropsis australiensis* (Girault) ♀ Nat. Mus. [GH]".

NOTES: Girault transferred this species from *Coccidoxenus* to *Anagyropsis* in his unpublished manuscript but never formalised it in the literature. *Anagyropsis australiensis* is therefore an invalid combination. The 1924 reference is not really part of the sequence for this species, but I have placed it here just to give the full history of what Girault was doing with these genera. The Queensland Museum

register number for the Holotype of this species is Hy.3079. Hy 1452 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIENSIS ASPIDIOTIPHAGUS Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 74–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 187–sp. description.
1915, *Mem. Qd Mus.* 4 : 60–Holotype data.

PUBL. DATA: One female, sweeping top of mountain (1500 feet), May 29, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Queensland Museum, the above specimen on a slide.

QM: 7 slides as follows:
Slide 1 – 2 complete, square coverslips; the outer, furthest from the labels, contains 1 fore wing from the Holotype; the inner coverslip contains the Holotype ♀ minus 1 fore wing; head, antennae and a leg separated (parts of the antennae appear to be absent). "TYPE, Hy/1727, A.A. Girault", "Q. Museum. *Aspidiotiphagus australiensis* ♀, 3879". On the last label the names are in a hand similar to Mrs Girault's
Slide 2 – 1 coverslip fragment containing 3 ♀♀ (heads and antennae separated). "*Aspidiotiphagus australiensis* Gir. ♀. Indooroopilly, Dec. 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 cracked, complete coverslip containing 1 ♀ *Aspidiotiphagus australiensis* (head separated at edge of coverslip) and 1 ♀ unidentified chalcidoid. "*Aspidiotiphagus australiensis* Gir., ♀. Indooroopilly, II.10.1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 4 – 1 almost complete and 1 complete coverslip containing numerous ♀♀. "*Aspidiotiphagus australiensis* Gir., ♀. Indooroopilly, Aug. 1938 [GH]".
Slide 5 – 1 complete coverslip containing numerous specimens as per label. "*Aspidiotiphagus australiensis Gir.*, ♀, *Aphytis ulianovi* Gir., ♂ ♀. Indooroopilly, January, 1933, AAG. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 6 – 1 coverslip fragment and 1 complete coverslip containing numerous specimens as per labels. "*Perissopterus distonota* Gir. Paratype, ♀ 4965 [GH] = *APHYTIS COLUMBI* (GIRAULT) DR '69", "*Arrhenophagoidea coloripes* Girault, ♂ ♀ *Aspidiotiphagus australiensis*, ♀ [GH]", "Indooroopilly. Reared from a Diospid. scale on gum leaves III.27.1931 [GH] 4965" and on the reverse a label by Dr Rosen, "NAME *PERISSOPTERUS DISTONOTA* GIRAULT = *APHYTIS COLUMBI* (GIRAULT) DET. D. ROSEN, 1969".
Slide 7 – 1 complete coverslip containing numerous specimens as per labels. "*Aphelinus chrysomphali* Mercet ♂, *Aspidiotiphagus australiensis* Gir., ♀ [GH]", "*Coccophagus brimblecombei* Gir., ♀ Types [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1727. T.3879 is a duplicate number and has been cancelled.

AUSTRALIENSIS CHALCITELLA Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 98–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 347–sp. description.
1929, *Trans. R. Soc. S. Aust.* 53 : 345–*Chalcitelloides io* Girault (1915) a junior synonym.

PUBL. DATA: One female, sweeping forest, Nelson [= Gordonvale] (Cairns), Queensland. Type, Queensland Museum, the above specimen on a tag and a slide with a posterior femur and head.

QM: Card – Holotype ♀ minus head and right hind leg (except coxa). "4669", "*Chalcitella australiensis* [GH]" and on the reverse, "♀ type [GH]", "*Neoanacryptus petiolatus* Gir. E.F. Riek, det. 1950".
Slide – 1 complete, square coverslip containing a fractured head (1 antenna attached, 1 antenna separated and in 2 pieces) and 1 hind leg (minus coxa) all from the Holotype. "Queensland Museum. TYPE, Hy/1515 ♀", "*Chalcitella australiensis* ♀ type [GH] 4669".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3415. Hy.1515 and T.4669 are duplicate numbers which have been cancelled.

AUSTRALIENSIS COCCIDOXENUS
See *AUSTRALIENSIS TETRACNEMELLA*.

AUSTRALIENSIS COCCOPHAGUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 30–sp. nov. + description.

PUBL. DATA: Four females in the U.S. National Museum (G. Compere, 766). Swan River, Australia. Types, 20685, U.S. Nat. Mus., two females on tags. Cotypes in the Queensland Museum, a female on a tag.

USNM: 2 cards as follows:
Card 1 in Type collection – 1 ♀ Syntype minus right flagellum. "Swan Riv., W. Austr.", "G. Compere collector", "766", "20685".
Card 2 in main collection – 1 Syntype minus some legs. "20685", "766", "Swan R., W. Australia", "G. Compere Collector", "*Coccophagus australiensis* Gir., Cotype ♀ [GH]"

QM: 1 card and 3 slides as follows:
Card – only 3 legs remain of this ♂ Syntype. "Swan R., W. Aust.", "G. Compere collector", "766", "*Coccophagus australiensis* Gir., Cotype ♂ [GH]".
Slide 1 – 1 complete coverslip containing 1 ♀ 2 ♂♂ (all intact). "Parasites *Lecanium hesperidum* , Q'land, L.N.", "*Coccophagus australiensis* Gir. 1 ♀ 2 ♂'s, Paratypes [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 1 complete coverslip with 1 intact ♀. "*Coccophagus australiensis* Gir. On citrus, Brisbane, 28 Oct., 1929. A.R. Brimblecombe [GH]".
Slide 3 – 1 complete coverslip containing 1 intact ♀, "*Coccophagus australiensis* Gir., Brisbane, 16 Sept., 1930, A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: 2 cards on separate pins as follows:
Card 1 – 2 damaged ♀♀ of *Coccophagus australiensis* (there were 4) and 2 ♀♀ unidentified chalcidoids. "*Coccophagus australiensis* Girault ♀ [GH]" and on the reverse of the label, "ex *Lecanium hesperidum* , fig., Linville, Q., March, J.W. Helmsing [GH]".
Card 2 – 4 ♂♂ (only 2 intact) of *Coccophagus australiensis* and 1 undetermined chalcidoid. "*Coccophagus australiensis* Gir., ♂ [GH]" and on the reverse it has the same data as Card 1.

ANIC: Card – 2 ♀♀ in fair condition + a glue patch. "Parasite *Lecanium hesperidum*", "W.W. Froggatt Collection", "*Coccophagus australiensis* Gir., ♀ [GH]".

NOTES: Girault retained only 3 of the 4 ♀ in his original series and of these only 2 remain intact. Because he did not designate a Holotype these are Syntypes. The specimens Girault labelled Paratypes (QM Slide 1) have no type-status since they were not mentioned in his description.

AUSTRALIENSIS COPIDOSOMA Girault, 1914 (not Ashmead, 1900).
1914, *Societas ent.* 29 : 59–*Copidosoma australiensis* sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 84–*Cerchysius bellulus* sp. nov. + description.
1917, *Insecutor Inscit. menstr.* 5 : 95–*Cerchysius bellulus* (Girault) implied senior synonym of *Copidosoma australiensis* .

PUBL. DATA: *Copidosoma australiensis*– One female sweeping miscellaneous trees, bushes and grasses on the forest downs, July 14, 1912. Hughenden, Queensland. Type the above specimen on a tag, a hind leg and the head on a slide.

Cerchysius bellulus – Hughenden, Queensland. Forest-downs. July 14, 1912. Type Hy 2985, Queensland Museum, the female on a tag; head, fore wing and hind tibiae on a slide.

NOTES: Girault has created a rather confused situation here. His *Copidosoma australiensis* was preoccupied by *Copidosoma australiensis* Ashmead, 1900. Girault's 1917 paper above places *Cerchysius bellulus* Girault (1915) as a senior synonym of *Copidosoma australiensis* Girault (1914) and he places his name in brackets after *C. bellulus* . I cannot locate the Holotype of *C. australiensis* Girault and suspect that the specimen was used as the Holotype of *C. bellulus* (the data match as do the parts on the slide). In his unpublished manuscript Girault retains the name *C. australiensis* Ashmead indicating that he regarded it as a different species to *C. australiensis* Girault. Therefore it appears that *C. bellulus* and *C. australiensis* Girault are objective synonyms and Girault has retained the name *C. bellulus* (the junior synonym) since the name *C. australiensis*

Girault (the senior synonym) was preoccupied by *C. australiensis* Ashmead. There is no reason to place the author's name in brackets after *C. bellulus* .

QM: Card – Holotype ♀ minus head and at least 1 leg; 1 fore wing and parts of 1 leg separated. "TYPE", "*Cerchysius bellulus* Gir., ♂ type [GH]".
Slide – 2 complete coverslips; 1 cracked and contains a fragmented head, 1 antenna attached, 1 pedicel + flagellum separated; the other coverslip contains only the tarsus of 1 leg at the edge of the coverslip. "TYPE, Hy/2985, A.A. Girault", "Q. Museum. *Cerchysius bellulus* , Gir. ♂". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

AUSTRALIENSIS DIAULOMELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 289–sp. nov. + description : 291–gen. key ♀♂.

PUBL. DATA: One female, sweeping jungle growth along a forest streamlet, June 10, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1940, Queensland Museum, the above specimen on a tag, head and hind legs on a slide.

QM: Card – Holotype ♀ minus head; metasoma at tip of card (with some legs and a fore wing) separated from mesosoma which is without legs or wings (some wings are separated and in glue near mesosoma). "TYPE", "*Diaulomella australiensis* Gir., Type ♀ [GH]".
Slide – 2 complete coverslips; the outer, furthest from the labels contains parts of *Ootetrastichus speciossissimus* Girault; the inner contains the fragmented head (antennae separated, neither intact) and 2 legs from the Holotype of *Diaulomella australiensis* . "*Ootetrastichus speciosissimus* Gir., ♀ Type, *Diaulomella australiensis* Gir., Type ♀ [GH]".

AUSTRALIENSIS DIMEROMICRUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 98–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 277–sp. description.

PUBL. DATA: Eight females. New South Wales : Lawson, also at Forest Reefs (two females) (A.M. Lea). Type I.1291, South Australian Museum. Three females (Lawson) on a card and a slide bearing head, antennae and posterior legs.

SAM: Card – 2 ♀♀ Syntypes with mould growth and 1 glue spot (marked "ty" by Girault). "*Dimeromicrus australiensis* , N.S.Wales, also slide TYPE, I.1291", "*Dimeromicrus australiensis* Gir., ♀ types [GH]".
Slide – 2 complete coverslips (1 cracked) containing the following parts from the Syntypes: 1 fore wing, a squashed head with antennae attached, 2 legs and 1 antenna minus some terminal segments. "*Dimeromicrus australiensis* Gir., ♀ type [GH]".

QM: 12 cards on separate pins as follows:
Card 1 – 1 ♀ *Bootanomyia aerea* Girault (at tip of card) and 1 ♀ intact of *Dimeromicrus australiensis* (closer to pin). "*Bootanomyiia aerea* Girault outer [GH]" and on the reverse, "*Macro. australiensis* . Kingston, forest, Nov. 1922 [GH]".
Card 2...7 – 15 ♀♀ some minus parts, all bear the following labels "Nov. 15, 1916, Bris. Hacker [GH]", "*Macrodontomerus australiensis* Gir., ♀ [GH]". On some of the identification labels Girault has left off the ♀ sign.
Card 8 – 1 ♀, head separated minus antennae except for left scape + pedicel. "Banyo, 21. Oct. [GH]", "*Macrodontomerus australiensis* (Gir.) ♀ [GH]".
Card 9 – 1 ♀ intact. "*Macrodontomerus australiensis* (Gir.) [GH]" and on the reverse, "Miles, forest, Jany. 26, 1924 [GH]".
Card 10 – 1 ♀ minus some terminal antennal segments. "*Macrodontomerus australiensis* (Gir.) ♀ [GH]" and on the reverse, "Jandowae, brigalow forest, 17 Feb. 1924 [GH]".
Card 11 – 1 ♀ intact. "*Macrodontomerus australiensis* (Gir.) ♀ [GH]" and on the reverse, "Kingston, forest, Nov. 1922 [GH]".
Card 12 – 3 ♀♀ (1 with damaged antennae). "*Macrodontomerus australiensis* (Gir.) ♀ [GH]" and on the reverse, "Stanthorpe, forest, 24 Dec. 1923 [GH]".
NOTES: In his unpublished manuscript Girault transfers this species to *Macrodontomerus* . This combination was never formalised in the literature and is therefore invalid.

AUSTRALIENSIS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 177–sp. nov. + description : 188–spp. key.

1914, *Proc. ent. Soc. Wash.* **16** : 117–additional notes.

PUBL. DATA: A single female, from the pane of a window in men's lodgings on a sugar farm near Nelson [= Gordonvale] (Cairns District), N.Q., December 3, 1911. Type Hy/1077, Queensland Museum, the forementioned specimen on a tag.

QM: 4 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head. "3995", "Hy/1077", "*Elasmus australiensis* Girault, ♀ type [GH]".

Slide 1 – 2 coverslip fragments; the one closest the TYPE label contains the Holotype head (antennae attached) of *Elasmus australiensis* ; the other fragment contains parts of *Elasmus aurantiscutellum* Gir. "TYPE, Hy/2722, 1077, A.A. Girault", "3995 Queensland Museum. *Elasmus aurantiscutellum* ♀ 3927, *E. australiensis* ♀". On the last label "*Elasmus aurantiscutellum* ♀" is in a hand similar to Mrs Girault's and "*E. australiensis* ♀" is in Girault's hand.

Card 2 – 1 ♀ minus head and right wings, some legs separated. "*Elasmus australiensis* Gir., ♀ [GH]" and on the reverse, "Roma, 20 Aug. 1931, S.E. Flanders, Sweeping sandalwood [GH]".

Slide 2 – 1 complete coverslip containing a fragmented head (2 separated, intact antennae), 2 fore wings and 1 hind wing. "*Elasmus australiensis* Gir., ♀. Roma, 20 Aug. 1931, S.E. Flanders [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

Card 3 – 1 ♀ minus head; some legs and metasoma separated. "*Elasmus australiensis* Gir., ♀ [GH]" and on the reverse, "Wynnum, Q. forest. [GH]".

Card 4 – 1 ♀ minus head, metasoma and most tarsi. "*Elasmus australiensis* Gir., ♀ [GH]" and on the reverse, "Herberton, Q. 11 March, 1919 [GH]".

DPIQ: Card – 1 ♀ minus metasoma, wings and some legs. "*Elasmus australiensis* Gir., ♀ [GH]" and on the reverse, "Indooroopilly, 25 Apr. 1932, forest [GH]".

NOTES: T.3995 is a Queensland Museum duplicate register number for the Holotype of this species and has been cancelled.

AUSTRALIENSIS HABROCYTUS Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 1[304]–sp. description.

PUBL. DATA: Brisbane, H. Hacker.

QM: 4 cards on separate pins and 4 slides as follows:

Card 1 – Holotype ♀ minus head, right hind wings and some legs, metasoma separated. "Brisbane, Hacker, 1916 [GH]", "*Habrocytus australiensis* Girault Type, ♀ [GH]".

Slide 1 – 1 broken coverslip fragment containing a fragmented head (minus 1 antenna; 1 antenna separated, its scape in a crack in the coverslip) mandibles separated; 2 fragmented legs and 1 hind wing all from the Holotype. "*Habrocytus australiensis* Gir., ♀ Type [GH]".

Card 2 – 1 ♀, head, meso and metasoma separated; minus right antenna, right wings and a leg. "*Habrocytus australiensis* Gir., ♀ [GH]" and on the reverse, "Indooroopilly [GH]".

Slide 2 – 1 complete coverslip containing 1 antenna, 1 leg and 1 fore wing. "*Habrocytus australiensis* Gir., ♀ Indooroopilly [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

Card 3 – 1 ♀ metasoma. "Monbulk, Vic., 20.12.31, F.E. Wilson", "Pteromalidae", "*Habrocytus australiensis* Gir., ♀ [GH]".

Slide 3 – 1 complete coverslip and a half coverslip containing a fragmented head (antennae intact, separated), prothorax (legs attached) 3 legs and 1 fore wing. "*Habrocytus australiensis* Girault. Monbulk, Vic., 20. Dec. 1931 [GH]".

Card 4 – 1 ♀ minus head and left wings; metasoma separated. "*Habrocytus australiensis* Gir., ♀ [GH]" and on the reverse, "Forest Hill, Dec. 1932, A.R. Brimblecombe [GH]".

Slide 4 – 1 complete coverslip containing a fragmented head (antennae intact, separated) 2 legs and 1 fore wing. "*Habrocytus australiensis* Gir., ♀. Forest Hill, Dec. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8678.

AUSTRALIENSIS IDOLEUPELMUS Girault, 1913.
1913, *Arch. Naturgesch.* **79** , Abt.A., H.6: 94–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 2–*Eupelmus australiensis* (Girault) comb. nov. + description.

PUBL. DATA: Two females, sweeping in forest, April 4, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Queensland Museum, two specimens on tags (2 pins).

QM: Card – 1 Syntype ♀, minus head; metasoma separated. "TYPE", "4325", "*Eupelmus australiensis* Gir. Type ♀ [GH]".

NOTES: I have been unable to locate the second Syntype ♀. The Queensland Museum register number for the Syntype of this species is Hy.2828. T.4325 is a duplicate number which has been cancelled.

AUSTRALIENSIS ISOSOMA Girault, 1913.
1913, *Arch. Naturgesch.* **79** , Abt.A., H.6: 48–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 272–sp. description.

PUBL. DATA: One male captured with *Syntomopus australiensis* Girault. Kuranda, North Qsld. Type, Qsld. Mus., the above specimen on a tag and a slide with the head.

QM: Card – Holotype ♂ minus head and some legs; metasoma separated. "TYPE", "4855", "*Isosoma australiensis* Girault, Type [GH]".
Slide – 1 cracked, complete coverslip containing the Holotype head (crushed, both antennae intact and separated). "Hy/1510, Queensland Museum. 4855 *Isosoma australiensis* ♀ Hy/1510 Gir.". On the last label the names followed by "♀ Hy/1510 Gir." are in a hand similar to Mrs Girault's. The antennae on the slide are those of a ♂ hence the ♀ sign is incorrect. The generic name was originally spelt"*Isoserna* " on this label and was corrected in the same hand by crossing out"*ern* " and inserting"*om* ".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3276. Hy.1510 and T.4855 are duplicate numbers which have been cancelled.

AUSTRALIENSIS METACRIAS Girault, 1913.
1913, *J. Ent. Zool.* **5** : 106–sp. nov. + description; spelt *australiansis* (Syntypes 1 ♂ 5 ♀♀).
1913, *Mem. Qd Mus.* **2** : 151–sp. description; spelt *australiensis* ; Type given as ♀ : 152–gen. key ♀♀; spelt *australiensis* .

PUBL. DATA: One male 5 female specimens, card mounted, from the collections of the Queensland Museum, labelled "Bred out of fungus gall on wattle. Brisbane, H. Hacker, 14/7/11", 1 ♂, 2 ♀'s and the same plus "23/6/11", 3 ♀'s. Types Hy 1199, Queensland Museum, the above specimens on two cards plus two slides of xylol – balsam, bearing female antenna and posterior legs (one slide) and male flagellum.

QM: 3 slides and 1 card as follows:
Slide 1 – 1 complete coverslip containing a Syntype ♂ antennal scape + flagellum. "Queensland Museum. TYPE, Hy/1199, ♂", "*Metacrias australiensis* Girault, ♂ flagellum Type [GH]".
Slide 2 – 1 complete coverslip and 1 patch of mounting medium without a coverslip containing 1 head (antennae separated, 1 in 2 pieces) and 1 fore wing all from a Syntype ♀. "Queensland Museum. TYPE, Hy/1199 ♀". This label is overlain by a red spot – label "Hy.1199, ♀". Other labels are, "*Metacrias australiensis* Girault, 1913", "*Metacrias australiensis* Grlt., ♀ type [GH]".
Slide 3 – 2 coverslip fragments; the outer with a large patch of medium contains parts from an undescribed species of *Metacrias* ; the inner fragment contains a squashed head, 1 separated, intact antenna and the separated terminal segments of the second. "outer *Metacrias silvae* Gir. ♀ [CHEIRONYM] Type, Nelson [= Gordonvale], forest. *Met. australiensis* ... [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card – 2 ♀♀ of which the outer is *Epacrias nigriviridis* Girault and the inner is *Metacrias australiensis* (metasoma and some legs separated). "*Epacrias nigriviridis* Gir., ♀ (outer) [GH]", "*Metacrias australiensis* Gir. ♀". This last label has "*Amestocharis*" crossed out by Girault and on the reverse, "Jungle Amamoor, 24 July. 1924 [GH]".

DPIQ: 2 cards as follows:

Card 1 – 1 ♀ head, mesosoma, metasoma, 1 antenna and 1 leg separated; minus 1 antenna. "*Metacrias australiensis* Gir., ♀ [GH]" and on the reverse, "Wynnum, 10 Sep. 1922 [GH]".
Card 2 – 1 fragmented ♀ minus mesosoma, metasoma, 1 pair of wings and antennae. "Mt. Gipps, 20.4.30, H. Hacker", "*Metacrias australiensis* Gir., ♀ [GH]".

NOTES: I have been unable to locate any more of the syntypical series except that occuring on QM Slides 1 and 2. The parts on slide 2 do not match the published data but I feel certain they are from a female Syntype. The original spelling of this species, *australiansis* , I regard as an error since all Girault's labels and all subsequent writings by him, published and unpublished, use the spelling *australiensis* . The latter would be a justifiable emendation under Article 32a (ii) of the Code. See also notes with *AUSTRALIENSIS PELOROTELOPSELLA* .

AUSTRALIENSIS METADICYLUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 71–sp. nov. + description.

PUBL. DATA: Queensland Department of Agriculture Hy. No. 15. From cocoons of *Apanteles* , May 15, 1895, ? Brisbane.

NOTES: I have been unable to locate any specimens of this species identified by Girault and there is no reference to this genus and species anywhere in his unpublished manuscript.

AUSTRALIENSIS METALLONELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSIS NEOCATOLACCUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 306-sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 313–*Aplastomorpha australiensis* (Girault) comb. nov.; sp. description + additional data.
1917, *Insecutor Inscit. menstr.* **5** : 152–a complex series of synonymies left to the first reviser for clarification.

PUBL. DATA: Two males, four females from a window, November 16, 1911. Also a female reared in December, 1912, from miscellaneous forest galls. Nelson [= Gordonvale] (Cairns), Queensland and Port Darwin, Northern Territory. Types [Hy] 1596, Queensland Museum, two males, two females on a tag, male and female head together on a slide. Later, one male, four females were received from G.F. Hill, who reared them from the "grain moth", January 1, 1913, at Port Darwin, Northern Territory.

QM: 2 cards and 1 slide as follows
Card 1 – 1 Syntype ♀ minus head. "TYPE", "*Neocatolaccus australiensis* Gir., ♀ [GH]".
Card 2 – 2 ♂♂ Syntypes (1 minus head, the other minus at least 1 pair of wings); 1 ♂ Syntype minus head; a group of legs marking the spot where a forth specimen was mounted. "TYPE", "*Neocatolaccus australiensis* Gir., ♀ types [GH]".
Slide 1 – 1 complete coverslip containing 2 Syntype heads (antennae attached); a half coverslip containing 2 Syntype heads (antennae attached except for the flagellum of 1 which is separated and fragmented) plus 3 legs (1 with tarsus separated) and a separated mandible; 1 coverslip fragment containing a ♂ Syntype fore wing. "TYPE, Hy/1956, A.A. Girault", "Queensland Museum. *Neocatolaccus australiensis* ♀". The last label has the names in a hand similar to Mrs Girault's and Girault has added "♂ wing".

NOTES: Since Girault did not select a Holotype, all of the specimens mentioned in his published data in 1913 are Syntypes. Those that remain today are without data, but they are clearly as follows: Card 1 contains the ♀ reared in December, 1912, from miscellaneous forest galls and Card 2 contains the remains of 2 ♂♂ 4 ♀♀ from a window, Nov.16, 1911, Gordonvale. The bunch of legs remaining would be from the second ♂ which is now missing. The published number 1596 is an error, the correct Queensland Museum register number for the Syntypes of this species is Hy/1956.

AUSTRALIENSIS NEODEROSTENUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 144-sp. description : 153-spp. key ♀♀.
1915, *Mem. Qd Mus.* **3** : 180-sp. nov. + description.

PUBL. DATA: A female, in jungle, May 15, 1913. Nelson [= Gordonvale] (Cairns),

Queensland. Type Hy 1640, Queensland Museum.

QM: Slide – 2 complete coverslips 1 containing the fragmented body of the Holotype ♀ and the other the fragmented head of the Holotype ♀. "TYPE, Hy/1640, A.A. Girault", "Genotype Queensland Museum. *Neoderostenus australiensis* Gir.". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Although Girault did not annotate *Neoderostenus australiensis* as a new species until 1915 it was a valid, available, nominal species in 1913 since it was accompanied by a description.

AUSTRALIENSIS NOTANISOMORPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 286–*Asympiesiella proserpinensis* (Girault) description : 287–*Notanisomorphella australiensis* sp. description : 291–gen. key both species.

1914, *Societas ent.* 29 : 12–*Sympiesis proserpinensis* sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 291 + footnote–*Notanisomorphella australiensis* "nomen nudum" and placed as a junior synonym of *Asympiesiella proserpinensis* which Girault places with *Notanisomorphella* gen. nov.

1917, *Insecutor Inscit. menstr.* 5 : 155–*Notanisomorphella* Girault (1915) a junior synonym of *Sympiesis* Förster (1856).

PUBL. DATA: *Asympiesiella proserpinensis* – (1914 paper) a single female, sweeping foliage and grass in the dry bed of the Proserpine River, Proserpine, Q., November 3, 1912. Type Queensland Museum, the above specimen (broken) on a tag plus a slide bearing the head.
Notanisomorphella australiensis – (1913 paper) Nelson [= Gordonvale] and Kuranda, Queensland. Frequent. Type Hy 1935, Queensland Museum. Female.

NOTES: There are two problems here, one in the literature and one with the types. Before dealing with the specimens it is appropriate to first sort out the literature. Although Girault (1915) places *Notanisomorphella australiensis* as a nomen nudum it was made a valid, available, nominal taxon by the 1913 description as was the genus *Notanisomorphella* . In his 1913 paper Girault has written *Asympiesiella proserpinensis* as a new combination for his *Sympiesis proserpinensis*. This is incorrect because the latter was not described until 1914. *Asympiesiella proserpinensis* (Girault) should therefore be written *Asympiesiella proserpinensis* Girault and *Sympiesis proserpinensis* is a junior objective synonym. In the 1915 paper Girault places *Notanisomorphella australiensis* as a subjective synonym of *Asympiesiella proserpinensis* which he gives as the type-species of *Notanisomorphella* and he annotates this as "new genus". Although *Asympiesiella proserpinensis* has page priority over *Notanisomorphella australiensis* Gahan and Fagan (1923) have selected *Notanisomorphella australiensis* as the type-species for *Notanisomorphella* . In the interests of stability I have retained *Notanisomorphella australiensis* as the senior synonym and therefore the type-species for *Notanisomorphella* Girault (1913).

QM: 7 Cards on separate pins and 2 slides as follows:
Card 1 – 1 ♀ minus head and 2 legs. "TYPE", "*Notanisomorphella proserpinensis* Gir., ♀ [GH]".
Card 2 – 1 ♀ intact. "Hy 145", "*Notanisomorphella proserpinensis* Gir., ♀ [GH]".
Slide 1 – 1 complete coverslip containing a fragmented head (1 antenna missing and 1 attached), 2 legs (1 with tarsus separated). "TYPE, Hy/1935, A.A. Girault", "*Sympiesis proserpinensis* Gir., Type [GH]".
Card 3 – 1 ♀ minus head, left wings and some legs; metasoma separated. "TYPE", "*Sympiesis proserpinensis* Girault, ♀ type [GH]".
Card 4 – 1 ♀ minus head, metasoma and some legs. "TYPE", "*Sympiesis proserpinensis* Girault, ♀ [GH]" and on the reverse the remains of, "*Notanisomorphella australiensis* Girault, type [GH]", which Girault has crossed out.

Card 5 – 1 ♀ minus head. "TYPE", "*Sympiesis proserpinensis* Girault ♀ [GH]" and on the reverse the remains of, "*Notanisomorphella australiensis* Gir., ♀ [GH]" which Girault has crossed out.
Card 6 – 1 ♀ metasoma. "TYPE", "*Sympiesis proserpinensis* Girault, [GH]" and on the reverse the remains of, "*Notanisomorphella australiensis* Gir., ♀ type [GH]" which Girault has crossed out.
Card 7 – 1 ♀ minus head and wings. "TYPE", "*Sympiesis proserpinensis* Girault, ♀ [GH]" and nothing on the reverse.
Slide 2 – 1 almost complete coverslip which is broken (fragments of coverslip overlay each other over the specimen parts) containing a fragmented head (antennae separated and fragmented) and a leg. "Queensland Museum. TYPE, Hy/1432 ♀", "*Sympiesis proserpinensis* Girault, ♀ type [GH]".

NOTES: The two females on Cards 1 and 2 are probably part of the syntypical series of *Notanisomorphella australiensis* from Gordonvale and Kuranda. Parts on Slide 1 match those missing from the female on Card 1 and the Queensland Museum register number Hy.1935 is for *Notanisomorphella australiensis* . Cards 4 ... 6 are all obviously part of the *Notanisomorphella australiensis* syntypical series relabelled by Girault because he thought this to be a nomen nudum. Card 3 and Slide 2 bear the associated parts of the Holotype ♀ of Girault's *Sympiesis proserpinensis* . The specimen on Card 7 labelled by Girault as *Sympiesis proserpinensis* has no type-status. Hy.1432 is the Queensland Museum register number for the Holotype of *Sympiesis proserpinensis* and Hy.1932 is the Queensland Museum register number for *Asympiesiella proserpinensis* . Hy.1432 is therefore a duplicate number and has been cancelled. Hy.145 on card 2 is a DPIQ number.

AUSTRALIENSIS OLIGOSITA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 75–sp. nov. + description : 85–spp. key ♀ .
1914 *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 56–catalogue.

PUBL. DATA: A single female, from panes of a window in a field laboratory, established in a room in a hotel at Nelson [= Gordonvale] (Cairns District), N.Q., November 14, 1911. Type Hy/782, Queensland Museum, the forenoted female on a slide.

QM: 2 slide fragments glued to a broken slide which is in turn glued to a whole slide – 1 coverslip fragment containing an intact ♀ Holotype. "*Oligosita australiensis* Girault, ♀. On laby. window, Nelson [= Gordonvale], 14 Nov. 1911, 782 QM [GH] 3450".

NOTES: T.3450 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIENSIS ORMYRUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 309–sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest, April 3, 1913 (A.P. Dodd). Type Hy 3356, Queensland Museum, the female on a tag, the head on a slide.

QM: 2 cards and a slide as follows:
Card 1 – Holotype ♀ minus head and left wings. "*Ormyrus australiensis* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing the fragmented Holotype head (antennae attached); 1 coverslip fragment containing a pair of wings from the Holotype. "TYPE, Hy/3356, A.A. Girault", "Queensland Museum. *Ormyrus australiensis* Gir. ♀ 4979". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ minus antennae. "*Ormyrus australiensis* Gir., ♀ [GH]" and on the reverse, "Pt. Douglas, Sand, Sep. [GH]".

NOTES: T.4979 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIENSIS PANSTENON Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 331–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 343–notes on the genus.

PUBL. DATA: One female, sweeping jungle growth along a forest stream, June 29, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1986, Queensland

Museum, the above specimen on a tag, the head and hind legs on a slide.

QM; Card – Holotype ♀ minus head and wings; metasoma separated. "TYPE", "*Panstenon australiensis* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing the squashed Holotype ♀ head (antennae attached) and a leg in 2 pieces; 1 coverslip fragment containing the Holotype ♀ fore wings. "TYPE, Hy/1986, A.A. Girault", "Queensland Museum. *Panstenon australiensis* ♀". On the last label the names are in a hand similar to Mrs Girault's.

AUSTRALIENSIS PARACALOCERINUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSIS PARAPHELINUS Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 74 –sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 180–*Aphelinus australiensis* (Girault) comb. nov. + description : 183–spp. key.
1915, *Mem. Qd Mus.* 4 ; 45–written *Aphelinus australiensis* Girault; description.

PUBL. DATA: A female, sweeping in forest, June 14, 1912. Nelson [= Gordonvale] Queensland. Type Queensland Museum, the above specimen on a slide.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀ (minus head) of *Paraphelinus australiensis* ; 2 coverslip fragments containing a ♀ *Richteria lamennaisi* Girault and a ♀ *Polynema silvae* Girault. "(Centre) *Paraphelinus australiensis* sweeping in forest Nelson [= Gordonvale], N.Q., June 14, 1912 AAG. Type *Richteria lamennaisi* [GH] 3781". On this label Girault has crossed out a generic name and inserted "*Paraphelinus australiensis*", "*Richteria lamennaisi* Gir., ♀, *Polynema silvae* Girault, Southern Queensland [GH]". On this label Girault has crossed out "Paratype" after "*lamennaisi* Gir. ♀" and a name after "*silvae* ".
Slide 2 – 3 coverslip fragments and some patches of mounting medium. 1 fragment is empty; the others contain *Lathromerella luci* Girault and *Centrobiella mulierum* Girault as indicated by arrows. "*Lathromerella luci* Gir., ♀ type *Centrobiella mulierum* Gir., ♀ [GH] 3398", "*Aphelinus australiensis* Gir., type, *Nerotolepsia bella* , ♀, *Lathromerella luci* ; ♀ [GH]".

NOTES: On the second slide it appears as if there was a fourth coverslip fragment which may have contained the specimens of *Aphelinus australiensis* and *Nerotolepsia bella* . These specimens (parts in the case of the second species) were probably remounted by Girault. They are no longer on Slide 2. The Queensland Museum register number for the Holotype of *Paraphelinus australiensis* is Hy.1712. T.3781 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIENSIS PARURIELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 308–sp. description and additional specimen.
1913, *Trans. R. Soc. S. Aust.* 37 : 107–sp. nov.+ description.
1915, *Mem. Qd Mus.* 3 : 316–note after *Paruriella persimilis* (?) Dodd and Girault.
1929, *Trans. R. Soc. S. Aust.* 53 : 319 –additional specimens +description.

PUBL. DATA: New South Wales: Mittagong (A.M. Lea). Type I. 1346, South Australian Museum. One of four specimens and a slide with the head, legs and a fore wing.

SAM: 6 cards (4 on 1 pin and 2 on separate pins) and 2 slides as follows:
Card 1 – Holotype ♀ minus head and all wings except right hind wing. "Mittagong, N.S.W., A.M. Lea", "I.1346 *Paruriella australiensis* N.S. Wales TYPE, also slide","*Paruriella australiensis* Girault, ♀ type [GH]".
Slide 1 – 1 complete coverslip (medium full of air bubbles) containing a squashed, fragmented head, 2 legs (1 in 2 pieces) 1 fore wing and 1 pedicel + flagellum all from the Holotype. "*Paruriella australiensis* Gir., ♀ type [GH]".
Cards 2...5 – 6 specimens (both sexes present) 1 minus head. "Melrose, S. Aust., Oct., A.M. Lea", "Melrose, S. Aust., Oct., A.M. Lea", "*Paruriella australiensis*

Gir. South Australia, also slide", "*Paruriella australiensis* Gir., ♂ ♀ [GH]". Slide 2 – 1 complete coverslip containing a fragmented head, 2 separated antennae, 1 fore wing and 2 legs. "*Paruriella australiensis* Girault, ♂, S. Aus. Mus. [GH]".
Card 6 – 1 ♀ metasoma with right wings only. "Melrose, S. Aust. Oct., A.M. Lea", "Melrose, S. Aust., Oct., A.M. Lea", "Melrose, S. Aust.Oct. A.M. Lea", "♀", "*Paruriella australiensis* Girault, ♀ [GH]".

QM; 2 cards and 2 slides as follows:
Card 1 – 1 ♀ minus head, left wings and some legs. "TYPE", "*Paruriella australiensis* Gir., ♀ Type [GH]".
Slide 1 (broken across the main label and mended below with paper) – 1 almost complete coverslip (with objective lens damage) containing large air bubbles, 1 head (antennae not found) and 4 legs. "Q. Museum. *Paruriella australiensis* ". On this label the names are in Girault's hand. "*Paruriella australiensis* Girault, ♀ [GH] Clayfield, Brisbane on flowers of *Baeckea* . 22.4.13, H. Hacker".
Card 2 – 1 mesosoma minus wings and some legs; 1 ♀ metasoma + a separated leg. "*Systasis australiensis* Gir. ♀ [GH]" and on the reverse, "Sydney, forest, Oct. 1917 [GH]". On this underside label Girault has added, "and *punctata* " in pencil.
Slide 2 – 1 complete coverslip and a coverslip fragment containing a fragmented head (antennae separated, 1 in 2 pieces) and 2 legs (1 with tarsus separated). "*Systasis australiensis* Gir., ♀ Sydney, Oct. 1917 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The parts missing from SAM Card 6 and present on SAM Slide 2 suggest these two are associated and not Cards 2...5 with Slide 2. The QM Card 1 contains a female which may belong with QM Side 1 although the parts missing from the former include wings which do not appear to be on the slide. However, the objective lens damage to QM Slide 1 is such that the wings may have been destroyed. The specimen on QM Card 1 has no locality data but Girault has labelled it "TYPE" and the QM Slide 1, also without data, has no "TYPE" label by Girault. It could be that this specimen is part of the original series of 3 Paratype specimens from Mittagong, but without data this is uncertain. Both 1913 papers issued in December of that year; the *Trans. R. Soc. S. Aust.* paper was without doubt written first. In the generic list to follow I have consistently accepted the *Trans. R. Soc. S. Aust.* from these two as the reference for a particular genus and I apply the same choice where dealing with nominal species. In his unpublished manuscript Girault has transferred this species to the genus *Systasis* hence the names on QM Card 2 and Slide 2. *Systasis australiensis* is an invalid combination as it was never formalised in the literature.

AUSTRALIENSIS PELOROTELOPSELLA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 337–sp. description.
1929, *Trans. R. Soc. S. Aust.* 53 : 323 -additional specimens; written as *Pelorotelopsella australiensis* (Girault).

PUBL. DATA: S. Aust.: Melrose, Oct. (A.M. Lea). One female.

SAM: 4 cards (2 on 1 pin) and 2 slides as follows:
Card 1 – 1 ♀ minus head and left fore wing; fore legs separated. "Melrose, S. Aust., Oct., A.M. Lea", "*Pelorotelopsella australiensis* (Girault) ♀ [GH]". The last label has "*milmani* " [CHEIRONYM], a specific name plus "Cotype" crossed out and "*australiensis* " inserted by Girault.
Slide 1 – 1 complete, square coverslip containing the ♀ head (1 antenna attached, 1 separated in 2 pieces) and the fore wing all from the above specimen. "*Pelorotelopsella australiensis* Gir. ♀ S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.". This label has the same words crossed out as on the Card 1 Girault label and "*australiensis* " inserted by Girault.
Card 2 + 3 – 2 ♂♂, 1 minus right flagellum. "*Pelorotelopsella australiensis* Gir., ♂ [GH]" and on the reverse, "Melrose, S. Aus. Oct. A.M. Lea [GH]".
Card 4 – 1 ♂ minus mesosoma, metasoma 1 wing and a leg ; head separated, only left scape present. "*Pelorotelopsella milmani* Girault [CHEIRONYM] Type, ♂ [GH]" and on the reverse, "*P. milmani* new alter to *P. australiensis* Gir. (not new) [GH]", "Melrose S. Aust. Oct. A.M. Lea". Cards

2 + 3 and 4 are pinned into "*Pelorotelopsella australiensis* Gir. South Australia also slide".
Slide 2 – 1 half coverslip containing 1 squashed antenna from *Pelorotelopsella australiensis* and 1 empty, complete coverslip supposedly containing parts of *Entedonella aereiscapus* . "*Pelorotelopsella milmani* [CHEIRONYM] Girault, Type ♀ (Inner) [GH]", "*Entedonella aereiscapus* Girault, Type ♀ (Outer) [GH]".

NOTES: These specimens are not labelled as "Type" by Girault and nowhere in the literature does Girault annotate *Pelorotelopsella australiensis* as a new species. In his unpublished manuscript Girault places *Pelorotelopsella* Girault (1913) [167 in my Bibliography] as a junior synonym of *Metacrias* Girault (1913) [145 in my Bibliography]. I think that his *Pelorotelopsella australiensis* represents additional specimens of *Metacrias australiensis* . In some cases Girault has written *Pelorotelopsella australiensis* (Girault) and this is probably because he forgot which was the junior synonym. This is likely since both genera were described in 1913 and Girault's records of his own work were scanty. In his unpublished manuscript Girault has placed some *Pelorotelopsella* species into *Metacrias* and he places *Entedonella aereiscapus* under *Metacrias* . There is nothing under the coverslip and I cannot understand why it is labelled as "Type" by Girault.

AUSTRALIENSIS PERILAMPUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 298–sp. description : 299–spp. key.
1913, *Trans. R. Soc. S. Aust.* 37 : 76–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 302–sp. measurement after *Perilampus reliquus* Girault.

PUBL. DATA: A single female, New South Wales: National Park (A.M. Lea). Type I.1248, South Australian Museum, the above specimen; antenna on a slide.

SAM: Pin – Holotype ♀ minus head and left fore wing. "National Park, Lea", "*Perilampus australiensis* , also Slide, TYPE, I.1248", "*Perilampus australiensis* Girault, ♀ type [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing the fragmented head, 1 fore wing and 2 separated antennae all from the Holotype. "*Perilampus australiensis* Girault, ♀ type [GH]".

NMV: Card – 2 ♀♀ (different species) 1 intact, 1 with head (damaged) and some legs separated. "Beaconsfield, V., F.E. Wilson, 30.xi.30", "F.E. Wilson Collection", "*Perilampus australiensis* Gir. *tasmaniensis* Gir., ♀ [GH]".

NOTES: Both 1913 papers issued in December of that year. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard, I am taking it as the reference for this nominal species.

AUSTRALIENSIS PHAENODISCOIDES (Girault, 1915).
Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSIS PHAENODISCUS Girault, 1914.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSIS PLATYGERRHUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 78–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 211–sp. description.

PUBL. DATA: A single female labelled "Bred from wood", Tasmania : Hobart (A.M. Lea). Type I.1252, South Australian Museum. The above specimen and a slide with antenna and posterior tibia.

SAM: Card – Only the metasoma of the Holotype ♀ remains. "Bred from wood", "Hobart, Tas., Lea", "*Platygerrhus australiensis* Gir., I.1252, Tasmania, also slide, TYPE", "*Platygerrhus australiensis* Girault, ♀ [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing + a piece of a second, leg fragments; 1 leg and 1 antenna both at edge of the coverslip. "*Platygerrhus australiensis* Girault, ♀ type [GH]".

NOTES: Although Girault has not annotated his label with the carded metasoma as "TYPE" it is clearly the Holotype.

AUSTRALIENSIS PTERISEMOPPA
See *AUSTRALIENSIS SPHEGIPTEROSEMA*

AUSTRALIENSIS SMICRA Girault, 1936.
1936, "Terror-errors; and novitates of Pterygota (or Earth realities not state-

bound)." (Girault : Sydney) (29 August 1936) : 3[324]–sp. description.

PUBL. DATA: Male, Chinchilla, A.P. Dodd. In his unpublished manuscript Girault says, "The (male) type was taken March 1, 1930".

QM: Card – Holotype ♂ minus both antennae and left wings; 2 legs separated. "Chinchilla, Q., 1/3/1930, A.P. Dodd", "4568", "*Smicra australiensis* Girault, ♂ Type [GH]".

Slide – 1 large coverslip fragment containing 1 antenna and 1 pair of wings from the Holotype. "*Smicra australiensis* Girault, Type ♂ [GH] 4568. Ent. Div. Dep. Ag. & Stk., Qld.".

MM: Pin – 1 ♂ minus head, 1 leg separated and glued to a card mounted on the pin with the specimen. "S. Austr", "*Smicra australiensis* G., ♂ var [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4568.

AUSTRALIENSIS SPALANGIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 333–sp. nov. + description.

1915, *Mem. Qd Mus.* 3 ; 346–sp. description.

PUBL. DATA: Two females captured from windows, December 28, 1911. Herberton, Queensland. Type Hy 1990, Queensland Museum, one of the above specimens on a tag, the head on a slide.

QM: 2 cards on 1 pin – upper (triangle) has the Holotype ♀ metasoma with some legs; lower (a rectangle) has the Holotype ♀ mesosoma minus head, legs and all wings except the right fore wing. "TYPE", "*Spalangia australiensis* Gir., ♀ type [GH]".

Slide – 2 complete coverslips; the inner, closest the main labels contains the head (1 antenna attached, 1 separated) from the Holotype of *Spalangia australiensis* ; the outer contains parts of *Euplectromorpha unifasciata* Girault. "1915", "*Euplectromorpha unifasciata* Gir., ♀ type [GH]", "*Spalangia australiensis* Gir., ♀ type [GH]".

NOTES: Since the rectangle on the pin is a recent addition it is safe to assume that it contains the mesosoma belonging with the metasoma glued to the triangle on the same pin. The second female was not located.

AUSTRALIENSIS SPHEGIPTEROSEMA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 ; 329–sp. nov. + description.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. – New insects," (Girault : Brisbane) (22 November 1933) : 1 [304] – type-species of *Pterisemoppa* Girault gen. nov.

PUBL. DATA: One female, sweeping in jungle, June 7, 1913 (A.P. Dodd). Gordonvale (Cairns). Queensland. Type Hy 2793, Queensland Museum, the specimen on a tag, the head and hind leg on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head and right wings. "TYPE", "*Sphegipterosema australiensis* Girault & Dodd, ♀ type [DH]".

Slide 1 – 5 coverslip fragments containing the fragmented head (antennae separated, fragmented) and 1 pair of wings all from the Holotype. "TYPE, Hy/2793, A.A. Girault", "Queensland Museum. *Sphegipterosema australiensis* G & D ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus head and 1 fore wing; 1 leg, 1 fore wing and metasoma separated. "Nelson [= Gordonvale] [GH]", "*Sphegipterosema australiensis* G & D ♀ [GH]".

Slide 2 – 1 almost complete coverslip containing a squashed head and 2 separated antennae (1 at edge of coverslip). "*Sphegipterosema australiensis* G & D, ♀ Nelson [= Gordonvale] [GH]".

AUSTRALIENSIS STOMATOCERAS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 73–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 333–sp. description + additional specimen : 341–spp. key

PUBL. DATA: A single female. New South Wales : Sydney (A.M. Lea). Type 1.1241, South Australian Museum. The above specimen and posterior femur and antenna on a slide.

SAM: Card – Holotype ♀ minus left fore wing and antennae (except left scape).

"Sydney, Lea", "1.1241 *Stomatoceras australiensis* Gir., N.S. Wales, also slide, TYPE", "*Stomatoceras australiensis* Girault ♀ [GH]".
Slide – 2 coverslip fragments containing 1 fore wing and 1 leg all from the Holotype. "*Stomatoceras australiensis* Girault, ♀ type [GH]".

ANIC: 1 card and 1 stage on separate pins as follows:
Card – 1 ♀, 1 leg separated. "Borenore, N.S.W., 1922", "W.W. Froggatt Collection", "*Stomatoceras australiensis* Gir, [GH]".
Stage – 1 ♀ intact. "F.C.T., Aust, Blundell's, 18.2.1931, J.W. Evans", "*Stomatoceras australiensis* Gir. ♀ [GH]".

MM: Pin – 1 ♀, 1 leg separated and glued to card on pin with the specimen. "N.S. Wales", "*Stomatoceras australiensis* G. ♀ [GH]"
QM: 4 stages, 2 cards on separate pins and 1 slide as follows:
Stage 1 – 1 ♀, metasoma separated and glued to pith stage. "N.S. Wales", "*Stomatoceras australiensis* Gir. ♀ [GH]".
Stage 2 – 1 ♀ minus antennae, both hind legs and metasoma. "Pres. by F.L. Bilinghurst 9.7.06", "Bacchus Marsh 2.1.06", "*Stomatoceras australiensis* Gir. [GH]".
Stage 3 – 1 ♀, right wing separated, glued to stage. "Gordonvale, N.Q., May 1920", "*Stomatoceras australiensis* Gir. ♀ [GH]".
Stage 4 – 1 ♀ intact. "N.S. Wales", "*Stomatoceras australiensis* Girault ♀ [GH]".
Card 1 – 1 ♂ intact. "N.S.W. [on card mount]", "N.S. Wales", "*Stomatoceras australiensis* Gir. ♂ [GH]".
Card 2 – 1 ♀ minus right hind leg. "24.10.23, National Pk. [= Lamington National Park] Q., H. Hacker", "*Stomatoceras australiensis* Girault ♀ [GH]".
Slide – 3 coverslip fragments; the outer furthest from the label contains 1 fore wing and a fragmented hind leg from *Stomatoceras australiensis* ♀; the others contain parts of 1 hind leg of (?) *Stomatoceras fasciatipennis* Bingham. "Hy/1430 Queensland Museum. *Stomatoceras fasciatipennis* ♀ *australiensis*". The names on the label are in a hand similar to Mrs Girault's.

NOTES: Although Girault's label with the SAM carded female does not bear the word "type" I am certain that it is the Holotype ♀ for this species.

AUSTRALIENSIS SYNTOMOPUS Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 47–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 317–sp. description.
1915, *Mem. Qd Mus.* 3 : 328–sp. description plus details of "type".

PUBL. DATA: A single male, sweeping edge of jungle, Kuranda, N.Q., Dec. 18, 1912 (A.P. Dodd). Also a male at Nelson [= Gordonvale] N.Q., Sept. 3, 1912, sweeping jungle along a forest stream. Type Qsld. Mus., the above specimen on a slide.

QM: Slide – 1 cracked, almost complete coverslip containing the Holotype ♂, head and part of 1 antenna separated. "Hy/1511, Queensland Museum. *Syntomopus australiensis* Gir.". On this label all except "Queensland Museum." are in a hand similar to Mrs Girault's; Girault has corrected "*ap*" in the generic name to "*op*" with red ink. "*Syntomopus australiensis* [GH]".
Card – 1 Paratype ♂ minus head. "TYPE", "*Syntomopus australiensis* Gir. ♂ Type [GH]".

NOTES: In his published data Girault consistently says that his "TYPE" is on a slide, is a male and came from Kuranda. Therefore I have placed the male on the slide as the Holotype ♂ from Kuranda. The second specimen is card mounted and is definitely a female. In his 1915 paper Girault states, "The type is probably a female, stated to be a male in the original description". He has accordingly labelled the female as "Type", but it cannot be so as his "Type" is stated to be on a slide. I have placed the card-mounted specimen as a Paratype ♂ from Gordonvale. The Queensland Museum register number for the Holotype of this species is Hy.1511 which is on the slide and I assign the published number Hy.1964 to the Paratype ♂.

AUSTRALIENSIS TACHINACPHAGUS Girault, 1917.
Encyrtidae Gordh and Dahms in prep. See also generic list to follow under *TACHINAEPHAGUS*.

AUSTRALIENSIS TETRACAMPE (?) Girault and *Dodd (in Girault, 1915).*

1915, *Mem. Qd Mus.* 3 : 191–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 7, 1913 (A.A.G.). Gordonvale (Cairns), Queensland. Type Hy 2494, Queensland Museum, the specimen on a tag, the head and posterior legs on a slide.

QM: Card – Holotype ♀, minus head and some legs; right wings separated. "TYPE", "*Tetracampe australiensis* Girault and Dodd, ♀ type [DH]".
Slide – 1 square coverslip fragment containing half the head (antennae separated, 1 in 2 pieces, scape + pedicel of the second), 1 leg and part of a second. "TYPE, Hy/2494, A.A. Girault", "Queensland Museum. *Tetracampe australiensis* Gir. & D ♀". On the last label the names are in a hand similar to Mrs Girault's.

AUSTRALIENSIS TETRACNEMELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIENSIS TRYDYMIFORMIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 188–sp. nov. + description.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]–a junior synonym of *Tetracampoides setosus* (?) Dodd (in Girault, 1915).

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, June 14, 1913. Type Hy 3169, Queensland Museum, a female on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, prothorax and some legs. "TYPE", "*Trydymiformis australiensis* Gir., ♀ Type [GH]".
Slide – 1 complete coverslip containing the head (antennae separated, 1 intact at edge of coverslip, 1 minus scape + pedicel), 4 legs and 1 fragmented prothorax all from the Holotype of *Trydymiformis australiensis* ; 1 coverslip fragment containing parts of *Systasis punctativertex* Girault. "TYPE, Hy/3169, 3168, A.A. Girault", "Queensland Museum. 3168, *Systasis punctativertex* , Gir. ♀" "*Trydymiformis australiensis* , Gir. ♀ 3169". On the last two labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

AUSTRALIENSIS TUMIDICOXELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 75–sp. nov. + description; *Tumidicoxella* a subgenus of *Tumidicoxa* Girault.

1915, *Mem. Qd Mus.* 4 : 327–sp. description.

1922, *Insecutor Inscit. menstr.* 10 : 148–*Tumidicoxella* used as if it were a genus.

1926, *Insecutor Inscit. menstr.* 14 : 66–*Tumidicoxella* a junior synonym of *Chalcis* Fabricius (1789).

PUBL. DATA: A single female. New South Wales ; National Park (A.M. Lea). Type I.1246, South Australian Museum. The above specimen plus a slide bearing posterior leg and antenna.

SAM: Card – Holotype ♀ minus antennae and parts of legs. "National Park, Lea", "I 1246, *Tumidicoxella australiensis* Gir. N.S. Wales, also slide, TYPE", "*Tumidicoxella australiensis* Gir., ♀ type [GH]".
Slide – 1 complete coverslip containing 1 hind femur, 1 intact antenna, 1 antenna in 2 pieces and 1 antenna minus terminal segments. "*Tumidicoxella australiensis* Girault, ♀ type [GH]".

ANIC: Stage – 1 ♂ intact. "Victoria, Gisborne, Lyell", "W.W. Froggatt Collection", "*Chalcis australiensis* Girault, ♂ [GH]".

AUSTRALIENSIS TUMIDISCAPUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 194–sp. nov. + description.

PUBL. DATA: One male, sweeping in the forest, April, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1745, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 large coverslip fragments; 1 contains the Holotype ♂ of *Tumidiscapus australiensis* and the other an unidentified chalcidoid. "TYPE, Hy/1745, A.A. Girault", "Queensland Museum. *Tumidiscapus australiensis* Gir. ♀ 3783". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: T.3783 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The Holotype on the slide is a definite ♂ not a ♀ as per label.

AUSTRALIENSIS ORBICULATA SIGNIPHORA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 68-var. nov. + description.

PUBL. DATA: Male, Gordonvale (Cairns), Queensland. Type Hy 2965, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments; the one closest the "TYPE" label contains the Holotype ♂ (head, parts of antennae and a leg separated) of *Signiphora australiensis orbiculata* ; the other contains a *Signiphora australica* Girault. "TYPE, Hy/2965, A.A. Girault", "*Signiphora australica* Gir., ♀ [GH]", "4409, Queensland Museum. *Signiphora australiensis orbiculata* , Gir. ♀". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: T.4409 is the Queensland Museum register number for the Holotype of *Signiphora australiensis* . The Holotype on the slide is a definite ♂ not a ♀ as per label.

AUSTRALIS CERCHYSIUS Girault, 1915.
See AUSTRALIS COPIDOSOMA Girault, 1914.

AUSTRALIS COPIDOSOMA Girault, 1914.

1914, *Societas ent.* **29** : 59–*Copidosoma australis* sp. nov. + description.

1915, *Mem. Qd Mus.* **4** : 84–*Cerchysius australis* sp. nov. + description.

1917, *Insecutor Inscit. menstr.* **5** : 95–writes *Cerchysius australis* as a new combination.

1917, *Insecutor Inscit. menstr.* **5** : 133–*Copidosoma australis* sp. nov. + description.

PUBL. DATA: *Copidosoma australis* (1914) – One female, sweeping miscellaneous vegetation, left bank of the Pioneer River, October 19, 1911. Mackay Queensland. Type, the above specimen on a tag, the head and hind leg on a slide. *Cerchysius australis* (1915) – One female, sweeping miscellaneous vegetation, left bank of Pioneer River, October 19, 1911. Type Hy 2986, Queensland Museum, the specimen on a tag; head, a fore wing and hind leg on a slide. *Copidosoma australis* (1917) – Two females, October 26, 1914. From grass in a civic park. Common. Muswellbrook, New South Wales. Types, Queensland Museum with the type of *australia* .

NOTES: There is close agreement between the 1914 *Copidosoma australis* and 1915 *Cerchysius australis* descriptions, and type data. There is only 1 slide with parts of a specimen labelled *Cerchysius australis* and I suspect the two names are based upon the same specimen. This would make *Cerchysius australis* a junior, objective synonym of *Copidosoma australis* (1914). In 1917 Girault regarded *Cerchysius australis* as a new combination since he placed his name in brackets. It appears from all this that Girault recognised *Cerchysius australis* was a junior, objective synonym of *Copidosoma australis* (1914) and later (1917) he transferred *Copidosoma australis* to the genus *Cerchysius* as a new combination. The 1917 *Copidosoma australis* is founded upon different material from a different type-locality and from the description it is a different species to *Copidosoma australis* Girault (1914). *Copidosoma australis* Girault (1917) is therefore a junior, primary homonym of *Copidosoma australis* Girault (1914). The material associated with these names is as follows:

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 2 smaller specimens are the Syntypes of *Copidosoma australis* Girault, 1917 not 1914; outer minus left antenna, metasoma and left hind wing insect damaged; inner has legs, wings and antennae damaged. These are mounted with a larger ♀ which is the Holotype of *Copidosoma australia* Girault. "*Copidosoma australia* Gir. *australis* Gir., ♀ Types [GH]".

Slide – broken through coverslip and half the slide is missing. The coverslip fragment contains the head (minus antennae) and part of a leg from the Holotype ♀ of *Cerchysius australis* (Girault). "*Cerchysius australis* Gir., ♀ Type [GH]". The body of the Holotype of this species was not located

either under *Copidosoma* or *Cerchysius*. Card 2 – 2 ♂ ♀ of which the inner (1 fore wing separated) is a Syntype ♀ of *Copidosoma australis* (1917) and the outer (intact) is the Holotype of *Copidosoma australica* Girault. "*Copidosoma australicus* Gir., Type ♀ [GH]".

AUSTRALIS ENCYRTOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

AUSTRALIS ERETMOCERUS Girault, 1921.
1921, *Insecutor Inscit. menstr.* 9 : 188–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], window, February.

QM: Slide – 3 coverslip fragments; the outer fragment, furthest from the labels, contains a ♂ *Eretmocerus australis*; the rest contain parts of *Parasecodella secunda* Girault. "*Parasecodella secunda* Gir., ♀ [GH]", "*Eretmocerus australis* Gir., ♂. On Cotton, Hy. [GH] Ent. Div. Dep. Ag. & Stk., Qld".

NOTES: I have been unable to locate the Holotype of this species.

AUSTRALIS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 6–sp. nov. + description : 18–spp. key ♂ ♀.

PUBL. DATA: One female, in forest, April 20, 1913. Gordonvale (Cairns), Queensland. Type Hy 2838, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ minus head. "TYPE", "4326", "*Eupelmus australis* Gir., ♀ type [GH]".

ANIC: Card – 1 ♂ intact. "Blundell's. F.C.T., 30. Jan. 1930, L.F. Graham", "*Eupelmus australis* Gir., ♀ [GH]".

NOTES: T.4326 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

AUSTRALIS PANSTENON Girault, 1913.
1913, *Arch. Naturgesch.* **79**, Abt. A., H.6: 90–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 331–sp. description.

PUBL. DATA: One pair, sweeping foliage and grass in a forest bog, October 25, 1911. Cairns, Queensland. Types Queensland Museum, the above specimens on a slide.

QM: Slide – 1 cracked, complete coverslip containing the Syntype ♂; 1 complete coverslip containing the Syntype ♀ (both have damaged antennae). "Queensland Museum. TYPE. *Panstenon australis*, Gir Hy/1490, ♂ ♀". On this label all except "Queensland Museum. TYPE" are in a hand similar to Mrs Girault's. "*Panstenon* [GH]".

NOTES: The published Queensland Museum register number for the Syntypes of this species is Hy.1985 which is reserved for the female and the duplicate number Hy.1490 is retained for the male.

AUSTRALIS PARENTEDON Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 279–sp. description : 284–gen. key ♀.
1915, *Mem. Qd Mus.* 3 : 283–sp. nov., length + type data; notes after *Parentedon sobrinus* Girault : 284–spp. key.

PUBL. DATA: Capeville (Pentland), Queensland. Type Hy 1921, Queensland Museum (altered now from that published originally : a thorax and two abdomens on one tag and a slide with three hind, one intermediate, legs and two antennae). In 1915 Girault added, "The types were taken in forest, December 27, 1912 and January 8, 1913". I have been unable to find any reference prior to 1913 and the significance of his "...(altered now...)" is not readily perceived. There is nothing in his unpublished manuscript that illuminates this statement.

QM: 2 cards and 2 slides as follows: Card 1 – The following parts of 2 Syntype ♂ ♀ : 1 mesosoma minus head and left wings, 1 ♀ metasoma + a leg and 1 metasoma. "TYPE", "*Parentedon australis* Gir., ♀ type [GH]".
Slide – 1 complete coverslip and 2 coverslip fragments containing 1 pair of wings, 4 legs (1 in 2 pieces) and 2 antennae (1 minus proximal segments) from the Syntypes. "TYPE, Hy/1921, A.A. Girault", "Queensland Museum. *Parentedon australis* ♀". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ mesosoma minus head, left wings, metasoma; some legs separated. "*Parentedon australis* Gir., ♀ [GH]" and on the reverse, "Wynnum [GH]".

Slide 2 – 1 complete coverslip containing a fragmented head minus antennae. "*Parentedon australis* Gir., ♀, Wynnum, Q [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: Although the 1913 description is not annotated "new species" it is the reference for this nominal species and not the 1915 description where it is annotated "new species".

AUSTRALIS PERILAMPUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 300–sp. nov. + description.

PUBL. DATA: Three males labelled "42. From Pamong, S. Austr. 8-3-12. S.W. Fulton"; "43. From Rirney, S. Austr. S.W. Fulton"; and "44. From Pamong, S. Austr. S.W. Fulton". All minutien-mounted. Type in the National Museum, Melbourne, the specimen labelled "44" and a slide bearing the head.

NMV: Stage – Holotype ♂ minus head. "Pamong, S. Aust., Nat. Mus. Victoria, S.W. Fulton", "Det. by Girault, Queensland, 10.9.14", "Type ♂", "*Perilampus australis* Gir., type ♀ [GH]".
Slide – 2 coverslip fragments containing the head (in 2 pieces) and 2 separated antennae (1 in 2 pieces) all from the Holotype ♂. "*Perilampus australis* G & D, type ♂ [GH]".

QM: 1 stage and 3 cards on separate pins plus 1 slide as follows:
Card 1 – Paratype ♂ minus head, right wings and parts of some legs; metasoma separated. "Nat. Mus. Victoria, Pamong, 8.3.12, S. Australia" and on the reverse, "From S.W. Fulton Esq., 8.3.12", "4726", "HOLOTYPE [By Riek]", "*Perilampus australis* Gir., ♂ [GH]". The last label has "& Dodd" crossed out by Girault.
Slide – 2 large coverslip fragments; the inner, closest the label contains a head and 1 fragmented antenna, 1 intact antenna and a fore wing from the Paratype ♂ on QM Card 1. "*Perilampus* 1. *capensis* Gir. (outer) 4717 2. *australis* G ♀ types 4726". On this label all except the numbers are [GH] and Girault has crossed out "& D" after"*australis*". The ♀ sign after"*australis*" on the label is an error.
Stage – Paratype ♂, head, meso and metasoma separated; minus antennae and most legs. "43, Rirney, S. Aust., Nat. Mus. Victoria, S.W. Fulton", "4726", "PARATYPE [by Riek]", "*Perilampus australis* Gir. E.F. Riek. det. 1951". The minutien is mounted through a card - the upper surface has "♂" and the reverse, "S. Aust. Fulton [GH]". Only the mesosoma remains on the minutien, the separated parts are glued to the card stage.
Card 2 – 1 ♀, fragmented, minus antennae. "*Perilampus australis* Girault, ♀ [GH]" and on the reverse, "Forest-brigalow, III.9.1924, Wallumbilla, Q. [GH]", "*Perilampus cairnsensis* Gir. E.F. Riek. det, 1951".
Card 3 – 1 ♀, metasoma separated "Brisbane, H. Hacker, 9.3.26", "*Perilampus australis* Girault, ♀ [GH]", "*Perilampus cairnsensis* Gir., E.F. Riek. det. 1951".

ANIC: 1 stage and 3 cards as follows:
Card 1 – 1 ♀, 1 leg and parts of 1 antenna separated, minus some legs and rest of antennae. "Carrathool, N.S.W., 1923, W.W.F.", "W.W. Froggatt Collection", "*Perilampus australis* ♀ Gir. [GH]".
Card 2 – 1 ♀ minus terminal antennal segments. "Moree, N.S.W., 25.11.18, W.W.F.", "W.W. Froggatt Collection", "*Perilampus australis* Gir., ♀ [GH]".
Card 3 – 1 ♀ minus terminal segments of right antenna. "Moree, N.S.W. 1918", "W.W. Froggatt collection", "*Perilampus australis* Gir., ♀ [GH]".
Stage – 1 ♀ intact, "Thredbor, Mt. Kosciusko, 3,000 ft., 14.xii.31, A.L. Tonnoir", "*Perilampus australis* Gir., ♀ [GH]".

NOTES: Riek (1966) has incorrectly placed the Queensland Museum male on Card 1 as the Holotype. The data given by Girault for the Holotype matches those on the National Museum of Victoria specimen. The Queensland Museum register numbers for its Paratypes of this species are T.4726 (Card 1 + Slide) and T.8679 (Stage).

AUSTRALIS PROAPHELINOIDES Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 101–sp. nov. + description.

PUBL. DATA: Two females, Nelson [= Gordonvale], forest, July.

QM: Slide – 1 coverslip fragment containing 1 ♀ Syntype, 1 fore wing

separated. "Type, ♀ [GH] 3782", "*Proaphelinoides australis* Gir. ♀ [GH]". The last label is written on a Hacker label with all the data crossed out by Girault.

NOTES: I have been unable to locate the second Syntype ♀ of this species. The Queensland Museum register number for the Syntype ♀ above is T.3782.

AUSTRINA RHOPALENCYRTOIDEA Girault, 1929. Encyrtidae Gordh and Dahms in prep.

AXILLARIS EPIENCYRTOIDES Girault, 1915. Encyrtidae Gordh and Dahms in prep.

AXILLARIS ZARHOPALOIDES Girault, 1915. Encyrtidae Gordh and Dahms in prep.

AYRENSIS GONATOCERUS Girault, 1913.
1913, *Entomologist* **46** : 257–sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 110–sp. description.

PUBL. DATA: One female, from a shop window in the town of Ayr, Queensland, November 6th., 1912. Type Hy 1275, Queensland Museum; the forenoted specimen on a slide (mounted with an *Aphelinoidea*).

QM: Slide – 3 small coverslip fragments and a larger cracked fragment containing 5 specimens of different species as per labels one of which is the Holotype ♀ of *Gonatocerus ayrensis*. I leave it to the first reviser to sort them out. "TYPE, Hy/1275, 2450, 2451, A.A. Girault", "Q. Museum. 3672, 1275, *Gonatocerus ayrensis* ♀ 3672, do. *sulcatus*, ♂, 2450, 3643", "*Gonatocerus nonsulcatus* ♀, 3644, 2451". On the last two labels all except "Q. Museum." and the numbers "3672, 3643, 3644" are in a hand similar to Mrs Girault's.

NOTES: The numbers 3672, 3643, 3644 are in red ink and represent duplicate Queensland Museum register numbers for the species on this slide. They have been cancelled.

B

BABINDAE FULGORIDICIDA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 47–sp. nov. + description.

PUBL. DATA: Babinda, Queensland, jungle, September, 1918.

QM: Slide – 4 coverslip fragments; the inner closest the labels contains the Holotype ♀ of *Fulgoridicida babindae* (head separated , antennae attached); the remaining fragments contain *Neblatticida tassoniaeformis* Girault. "*Neblatticida tassoniaeformis* Gir., ♀ type [GH]", "*Fulgoridicida babindae* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8680.

BABINDAENSIS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 11–sp. nov. + description : 19–spp. key ♀♀.

PUBL. DATA: One female, sweeping jungle, February 11, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 2851, Queensland Museum, the female on a tag; head and a hind tibia on a slide.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ (minus head, wings and some legs) of *Eupelmus babindaensis* mounted furthest from the pin together with *Eupelmus chauceri* Girault and *Eupelmus nelsonensis* Girault. "TYPE", "4261", "4265", "4266". "*Eupelmus: babindaensis, chauceri, nelsonensis* Gir., Types ♀ [GH]".
Slide 1 – 2 coverslip fragments; the one closest the "TYPE" label contains the head (in 2 pieces each with an antenna attached) and a tibia + tarsus from the Holotype of *Eupelmus babindaensis* ; the other fragment contains parts of *Eupelmus hookeri* Girault. "TYPE, Hy/2850, 2851, A.A. Girault", "Queensland Museum. 2851, 4265, *Eupelmus babindaensis* ♀, *E. hookeri* ♀ 2852, 4286". On the last label the names and "2851, 2852" are in a hand similar to Mrs Girault's.
Slide 2 – 4 coverslip fragments; the small, lower, left fragment contains the fore wings from the Holotype of *Eupelmus babindaensis* ; the remaining fragments contain parts of *Toxeumoides* sp. and *Metapelma westwoodi* Girault. "TYPE, Hy/2881, A.A. Girault", "4206", "*Toxeumoides* , ♀ [GH]", "Q. Museum. 4206, *Metapelma westwoodi* Gir. 4265 *Eupel. babindaensis* 4265, over". On the last label all except "4206" and "4265" are in a hand similar to Mrs Girault's and

"*babindaensis* over" which is in Girault's hand. On the reverse of the slide, "4265", "*Eupelmus babindaensis* , Type ♀ [GH] 4265".
Card 2 – 1 ♀ intact. "*Eupelmus babindaensis* , ♀ [GH]".

NOTES: T.4265 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BACHI CHALCIS Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 1–sp. nov. + description.

PUBL. DATA: Mangrove swamp, Cairns, Queensland, January 23, 1919.

QM: Card – Holotype ♀ intact. "*Chalcis bachi* Gir., ♀ type [GH]", "*Brachymeria thyma* (Gir.) E.F. Riek. Det. 1950".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4554.

BACHI METAPELMA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 102–sp. nov. + description.

PUBL. DATA: Forest, Nelson [= Gordonvale] January 11, 1919 (type), and Brisbane, three females, February, March (Hacker).

QM: 3 cards on separate pins as follows:
Card 1 – Holotype ♀ intact (metasoma partly separated). "4207", "*Metapelma bachi* Girault, Type ♀ [GH]".
Card 2 – 1 ♀ intact. "*Metapelma bachi* Gir., ♀ [GH]" and on the reverse, "*Acacia* Mch. 1940. Dead tree [GH]".
Card 3 – 1 ♂ intact. "*Metapelma bachi* Gir., ♂ [GH]" and on the reverse, "Bark of *Acacia* . Indooroopilly, 4.vi.1932 [GH]".

NOTES: I have been able to locate only the female on Card 1 from the original series of 4 females. Since Hacker's specimens consistently bear his printed labels and since the single female left is marked as "type" by Girault it is safe to assume that it is the Holotype from Nelson [= Gordonvale]. The three Paratype females collected by Hacker are lost. The Queensland Museum register number for the Holotype of this species is T.4207.

BACONI GONATOCERUS Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 129–sp. nov. + description : 146–spp. key ♀♀.

PUBL. DATA: Two male specimens, sweeping low vegetation on sand, west bank of the Pioneer River, Mackay, Queensland, October 15, 1911 (A.A.G.). Type Hy/1036, Queensland Museum, the above two males in xylol-balsam on one slide.

QM: Slide – 1 complete coverslip containing 2 Syntype ♂♂ of *Gonatocerus baconi* ; 1 coverslip fragment containing a ♀ *Gonatocerus pater* Girault. "TYPE, Hy/1036, A.A. Girault", "3661, Q. Museum. *Gonatocerus baconi* , Gir. 2 ♂'s 3665". On the last label the names are in a a hand similar to Mrs Girault's and Girault has added "*Gon. pater.* Gir., ♀ type" to the label.

NOTES: T.3665 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

BAERI ANAGRUS Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 155–sp. nov. + description.

PUBL. DATA: A single female, from the foliage of a wild, imported citron, growing near the jungle and infested with coccids and leafhoppers, Babinda, N.Q., October 29, 1911. Type Hy/1049, Queensland Museum, the foregoing female.

QM: Slide – 1 complete coverslip containing the intact Holotype ♀ of *Anagrus baeri* and an intact ♀ of *Alaptus immaturus* Perkins. "1049 *Alaptus immaturus* Perkins, ♀, *Anagrus baeri* Girault, ♀ Type 1049 [GH] 3579". On this label Girault has crossed out a specific name after "*Anagrus* " and replaced it with "*baeri* ". "From foliage of a wild imported Citron, Babinda, Qld., 29.Oct.1911. AAG. [GH] 3577".

NOTES: T.3577 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BAETHEI ANAGYRODES Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

BAEUSOIDES ABLERUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 62–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, September 2, 1913. Gordonvale (Cairns), Queensland. Type Hy 2954, Queensland Museum, the specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀, head, both antennae (except scapes) and 1 leg separated. One antenna is minus the club. "TYPE, Hy/2954, A.A. Girault", "3805, Queensland Museum. *Ablerus baeusoides* ♀". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: T.3805 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BAEUSOMORPHA EURYCRANIUM Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 322–sp. nov. + description.
1916, *Mem. Qd Mus.* **5** : 227–type-species of *Eurycraniella* gen. nov.

PUBL. DATA: One female, in forest, December 20, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2781, Queensland Museum, the specimen on a tag, the head and hind tibiae on a slide.

QM: Card – Holotype ♀ minus head, wings and some legs; metasoma separated. "TYPE", "*Eurycranium baeusomorpha.* Gir., Type ♀ [GH]". Girault has crossed out a word after "Gir."
Slide – 2 coverslip fragments (1 with cracks) containing the head, separated antennae (1 in 2 pieces) 1 leg and 1 tibia + tarsus all from the Holotype. "TYPE, Hy/2781, A.A. Girault", "Queensland Museum. *Eurycranium baeusomorpha* G. & D.". On the last label the names are in a hand similar to Mrs Girault's. The "*um* " of *Eurycranium* has been crossed out and "*ella* " written above; brackets have been added around "G & D". These corrections also appear to be in a hand similar to Mrs Girault's.

NOTES: The "& D" on the label is incorrect.

BAILEYI EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 8–sp. nov. + description : 19–spp. key ♀♀.

PUBL. DATA: One female, sweeping *Eucalyptus* , April 16, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 2843, Queensland Museum, the female on a slide with a female of *folsomi* .

QM: 1 card and 2 slides as follows:
Slide 1 – 1 complete coverslip containing 1 intact ♀ and another with a fragmented mesosoma. I leave it to the first reviser to sort which is the Holotype ♀ of *Eupelmus baileyi* . "TYPE, Hy/2843, A.A. Girault", "Queensland Museum. *Eupelmus baileyi* ♀ 4334". On the last label the names are in a hand similar to Mrs Girault's.
Card – 1 ♀ minus antennae and right fore wing. "*Eupelmus baileyi* Gir. [GH]" and on the reverse, "Rockhampton, Apr. 13, 1923 [GH]".
Slide 2 – 1 complete coverslip containing 2 antennae and 1 fore wing. "*Eupelmus baileyi* Gir., ♀, Rockhampton, Q. [GH]".

NOTES: T.4334 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BALLARATENSIS STOMATOCERAS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 337–sp. nov. + description : 340–spp. key . . .

PUBL. DATA: One female labelled "Ballarat, April 5, 1891. W.W. Froggatt". Victoria. Type Hy 3402, Queensland Museum, the specimen on a tag.

QM: 1 card and 1 stage on separate pins as follows:
Card – Holotype ♀, minus right antenna and 1 hind leg; 1 hind leg separated, in 2 pieces and minus tarsus. "Ballarat, 4/5/91, Froggatt", "4630", "*ballaratensis* Gir., ♀ type [GH]" and on the reverse, "*Stomatoceras* [GH]".
Stage – 1 ♀ minus right pedicel and flagellum. "G.H. Hardy, Hobart, Jan. 1924", "*Stomatoceras ballaratensis* Gir., ♀ [GH]".

NMV: Stage – 1 ♀ intact. "Melbourne, V., F.E. Wilson, 11.xii.27", "*Stomatoceras ballaratensis* Gir., ♀ [GH]".

ANIC – 2 cards as follows:
Card 1 – 2 ♀♀, 1 with hind leg separated. "Hobart, Tas. (Lea)", "W.W. Froggatt Collection", "*Stomatoceras ballaratensis* Gir., ♀ [GH]".
Card 2 – 1 ♂ with 2 legs separated.

"Borenore, N.S.W., 1922, W.W.F.", "*Stomatoceras ballaratensis* Gir., ♂ [GH]" and on the reverse, "*Stomatoceras* , ♂ [GH]".

NOTES: Girault has read the Holotype collection date in the American way as April 5, 1891 when it is really 4th May 1891. T.4630 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BANKSIAE EPIMEGASTIGMUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 341–sp. nov. + description.

PUBL. DATA: A female, the Grange, South Australia, from galls on *Banksia* (A. Zietz).

SAM: 3 cards on 1 pin; upper contains the Holotype ♀ minus both antennal flagella; other 2 cards contain fragments in glue. These specimens were probably missing when Girault selected the remaining female as his "type". "Grange. From galls on *Banksia* , V. Zietz, 1899", "*Epimegastigmus banksiae* Gir. South Australia TYPE", "*Epimegastigmus banksiae* Girault, Type ♀ [GH]".

BASALIS EURYDINOTOMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 332–sp. nov. + description.

PUBL. DATA: One female, in forest May 22, 1914. Gordonvale (Cairns), Queensland. Type Hy 2800, Queensland Museum, the female on a tag with type of *grandis* .

QM: Card – 2 ♀ ♀; outer minus head and legs, 1 fore wing separated; inner minus head and metasoma. These are the Holotypes of 2 species as per labels and I leave it to the first reviser to sort them out. "TYPE", "*Eurydinotomorpha grandis* Girault & Dodd, ♀ type [DH]" and on the reverse, "*E. basalis* Gir., ♀ type [GH]".

NOTES: The author of *E. grandis* is really Girault not Girault and Dodd.

BATESI PODAGRION Girault, 1915,
1915, *Mem. Qd Mus.* 4 : 292–sp. nov. + description.

PUBL. DATA: A single female, from a mantid egg case, April 19, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 3320, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "*Podagrion batesi* Girault, Type ♀ [GH]".

BEATUS AFFINIS OOTETRASTICHUS (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 225–var. nov. + ♀ description.

PUBL. DATA: One female, sweeping along a forest streamlet, January 3, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2563, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀, minus head. "TYPE", "*Ootetrastichus beatus affinis* Dodd & Gir., ♀ type [DH]".
Slide (broken under label and mended below slide with paper) – 1 coverslip fragment containing the Holotype ♀ head and separated antennae. "TYPE, Hy/2563, A.A. Girault", "...Queensland Museum. *Ootetrastichus beatus affinis* ,♀ Dodd". On the last label all except "...Queensland Museum." are in a hand similar to Mrs Girault's.

BEATUS ANCEPS OOTETRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus,* 3 : 225–var. nov. + description.

PUBL. DATA: One female, sweeping a weedy Chinese garden, November 3, 1912. Proserpine, Queensland. No type.

NOTES: No specimens of this variety were found.

BEENLEIGHI ABLERUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 70–sp. nov. + description.
1932, "New Pests from Australia, X." (Girault : Brisbane) (10 February 1932): 2[287]–sp. description.

PUBL. DATA: Beenleigh, forest, 29th December, 1922. In his unpublished manuscript Girault says, "The type was taken Dec. 29, 1922".

Slide – 2 complete coverslips (1 cracked with objective lens damage) containing the Holotype ♀ (head separated) of *Ablerus beenleighi* plus *Coccophagus regulus*

(Girault), *Coccophagoides rex* Girault and 2 unidentified chalcidoids. I leave it to the first reviser to sort out these specimens. "♀ *Coccophagoides regulus* Gir, *rex* Gir., Type ♀ [GH]", "*Ablerus beenleighi* Gir., type [GH] 3792".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3792.

BEENLEIGHI EPANUSIA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

BEENLEIGHI EUPELMUS Girault, 1926.
1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 3[189]–nomen nudum under *Eupelmus aereiclavus* Girault.
1926, *Insecutor Inscit. menstr.* **14** : 64–sp. nov. + description.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]–sp. description.

PUBL. DATA: Two females, forest, Beenleigh, Nov. 27, 1922, and another same place, December 4, 1922.

QM: 2 cards on separate pins as follows: Card 1 – 1 Syntype ♀, intact. "4259", "*Eupelmus beenleighi* Gir., Type ♀ [GH]".
Card 2 – ventral surface of meso and metasoma with some legs and wings is all that remains of this Syntype ♀. "4259".

NOTES: The third Syntype ♀ was not located. The Queensland Museum register number for the Syntypes of this species is T.4259. Only one specimen is available for Lectotype selection and this will bear the number T.4259; there is no number needed for the remains of the second ♀ Syntype.

BEENLEIGHI EURYSYSTOLE Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 70–sp. nov. + description.

PUBL. DATA: Beenleigh, forest, Dec. 29, 1922.

QM: Card – Holotype ♀ minus head, wings and some legs; metasoma separated. "4846", "*Eurysystole beenleighi* Gir., ♀ Type, Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4846.

BEENLEIGHI METAPELMA Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 64–sp. nov. + description.
1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930): 3[272]–sp. description as *Matapelma* .

PUBL. DATA: From 1930 reference. Beenleigh, forest, 27 Nov. 1922.

QM: Card – Holotype ♀ minus 1 antenna, pedicel + flagellum of the second, at least 1 leg and left fore wing; metasoma and part of ovipositor separated. "4210", "*Metapelma beenleighi* Gir., ♀ Type [GH]".
Slide – 1 complete coverslip containing 1 fore wing, 1 leg in 2 pieces, 1 antenna intact, 1 pedicel + some funicle segments all from the Holotype. "TYPE, 4210, A.A. Girault", "*Metapelma beenleighi* Gir., Type ♀ [GH] 4210".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4210.

BEERWAHI AMONODONTOMERUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 68–sp. nov. + description.

PUBL. DATA: Forest, Beerwah, April 30th, 1922.

QM: Card – Holotype ♀ minus head, right fore wing and some legs.
"*Amonodontomerus beerwahi* Gir., Type ♀ [GH]".
Slide – 1 almost complete, cracked coverslip containing the head (1 antenna attached, 1 separated and in 2 pieces) 1 fore wing and 2 legs (1 in 2 pieces) all from the Holotype of *Amonodontomerus beerwahi* ; a half coverslip containing 1 fore wing of *Amonodontomerus megastigmoides* Girault. "5078", "5077", "*Amonodontomerus beerwahi* Gir. *megastigmoides* wing Types [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5078.

BEERWAHI EPICHEILONEURUS Girault, 1925.
Encyrtidae Gordh and Dahms in prep.

BEETHOVENI MOZARTELLA Girault, 1926.
Encyrtidae Gordh and Dahms in prep.

BEETHOVENI PROSPALTELLA Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931): 3 [282]–proposed as a new name for *Prospaltella singularis* Silvestri (1930) not Girault (1915).

NOTES: In 1915 Girault made *Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833). Hence *Prospaltella singularis* Silvestri would become a junior homonym of Girault's *Coccophagus singularis* described in 1915. Silvestri's species is from Formosa.

BEETHOVENI SIGNIPHORA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 71–sp. nov. + description.

PUBL. DATA: One female, sweeping forest on sand ridges near coast, May 9, 1914 (A.P. Dodd). Chindera, New South Wales. Type Hy 2969, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments; the one closest the "TYPE" label contains the badly squashed Holotype ♀ (some parts separated) of *Signiphora beethoveni* ; the other contains parts of *Arhopoideus secundus* Girault. "*Arhopoideus secundus* Gir., ♀ type [GH]", "TYPE", "2969", "*Signiphora beethoveni* Gir., ♀ type [GH] 4418".

NOTES: T.4418 is a duplicate Queensland Museum register number for the Holotype of *Signiphora beethoveni* and has been cancelled.

BELLA BRACHYCHRYSOCHARELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 195–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 4, 1913. Capeville (Pentland), Queensland. Types Hy 2502, Queensland Museum, two females on a slide with an *Euryischia* .

QM: Slide – 1 complete coverslip containing a ♀ *Euryischia* sp. and 2 coverslip fragments each containing a Syntype ♀ (head and some legs separated; antennae not apparent) of *Brachychrysocharella bella* . "*Euryischia* [GH] Brisbane. Sweeping undergrowth mostly Eucalypts, 16.4.13, H. Hacker", "TYPE", "*Brachychrysocharella bella* Gir., ♀ type [GH] Q. Museum.".

NOTES: There is obviously a typographical error in the published data. There are definitely 2 Syntypes ♀♀ on the slide. Therefore the second part of the published type-data is correct and the first incorrect.

BELLA DINOCARSIS Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 190–sp. nov. + description.

PUBL. DATA: Babinda, jungle, September. In his unpublished manuscript Girault says, "Type not re-seen. It was a single female".

QM: Card – Holotype ♀, head, some legs and antennae separated (head fragmentary and parts of antennae missing). "*Dinocarsis bella* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8682.

BELLA NEORILEYELLA Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 187–sp. nov. + description.

PUBL. DATA: Waugh's Pocket, September, jungle.

QM: Slide – 4 coverslip fragments; outer 2, furthest from the label contain parts of *Anagyrus spongitis* Girault; the inner 2 each contain a head plus some pieces of leg, 1 of which is from *Neorileyella bella* and the other is unidentified. I leave it to the first reviser to sort these out. "*Neorileyella bella* Gir., ♀ type, *Anagyropsis spongitis* Gir., ♀ [GH] 4879". This label has some names and "♀ type" crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4879. I could not locate the body of the Holotype.

BELLA NEROTOLEPSIA Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 42–sp. nov. + description.

PUBL. DATA: Meringa, jungle, November. Two females next day.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – no specimen (should have contained a Syntype ♂ body).
"*Nerotolepsia bella* Gir., type ♀ [GH]".
Slide 1 – 1 complete coverslip containing the head (antennae attached) and 2 legs all from a Syntype. "*Nerotolepsia bella* Gir., Type ♂ [GH]", "*Nerotolepsia bella* Type [GH]". On the last label Girault has crossed out "Bred from" which was in Hacker's hand.
Card 2 – 1 ♀ minus head and left wings. "*Nerotolepsia bella* Gir., ♀ [GH]".
Slide 2 – 3 coverslip fragments none of which contain *Nerotolepsia bella* . One contains *Lathromerella luci* Girault, one contains *Centrobiella mulierum* Girault and the third has no specimen or parts. "*Aphelinus australiensis* Gir., ♂ type, *Nerotolepsia bella* Gir., *Lathromerella luci* ♀ [GH]". On this label Girault has crossed out "type" after the last ♀. "*Lathromerella luci* Gir., ♀ type, *Centrobiella mulierum* Gir., ♀ [GH] 3398".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.8683. The female on Card 2 may be one of the Syntypes, but without locality data this remains uncertain.

BELLA PODAGRIONELLA Girault, 1913.
1913, *Arch. Naturgesch.* 79 , Abt.A., H.6: 96–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 287–sp. description.

PUBL. DATA: One female captured by sweeping in a jungle pocket, May 11, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Queensland Museum, the above specimen on a tag with a slide bearing an antenna and a posterior leg.

QM: Card – Holotype ♀ minus head, some legs and metasoma. "*Podagrionella bella* Girault, Type ♀ [GH]".
Slide – 1 complete, square coverslip containing 2 hind legs and 1 antenna all from the Holotype. "Queensland Museum. TYPE, 5107, Hy/1499, ♀", "*Podagrionella bella* Girault, ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3314. Hy.1499 and T.5107 are duplicate numbers which have been cancelled.

BELLA QUADRASTICHODELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 237–sp. description: 251–gen. key ♀ ♂.
1913, *Trans. R. Soc. S. Aust.* 37 : 69–sp. nov. + description.

PUBL. DATA: A female New South Wales: Lawson; and Queensland: Mount Tambourine (A.M. Lea). Type I.1234, South Australian Museum. The Lawson specimen and a slide bearing the antennae. A second specimen was in the same collection labelled Mount Tambourine. It was less robust.

SAM: 2 cards on separate pins and 1 slide as follows:
Card 1 (marked "Ty" by Girault) – Holotype ♀ minus antennae and left wings. "Lawson, N.S.W., Lea", "I.1234 *Quadrastichodella bella* Gir., N.S.Wales, also slide, TYPE", "*Quadrastichodella bella* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing beside a cluster of bubbles and 2 antennae in 4 pieces all from the Holotype.
"*Quadrastichodella bella* Girault, ♀ type [GH]".
Card 2 – 1 ♂ intact. "Mt. Tambourine Q. : A.M. Lea".

NOTES: Both papers above appeared in December of 1913; the *Trans. R. Soc. S. Aust.* was without doubt written first. As a standard I am adopting the *Trans. R. Soc. S. Aust.* paper as the reference for this nominal species. The specimen on Card 2 does not bear a Girault determination label, but is probably the Paratype from Mt. Tamborine.

BELLA THAUMASURA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 315–sp. description.

PUBL. DATA: Tasm. Bridgeport (F.M. Littler, 2669). He also mentions 2 ♀♀ from South Australia in the Macleay Museum.

SAM: Card – Holotype ♂ minus right antenna and metasoma. "Bridgeport T., Oct. 1913", "2669", "*Thaumasura bella* Girault. Tasmania", "*Thaumasura bella* Girault, ♂ [GH]".

ANIC: Card – 2 Paratype ♀♀ both minus metasoma and some legs; 1 minus left fore

wing. "S. Austr.", "*Thaumasura bella* Girault, ♀ [GH]".

QM: 1 stage and 1 card on separate pins as follows:
Stage – 1 ♀ minus right hind leg, 'G.H. Hardy, Hobart, 15.10.16 /5'', "*Thaumasura bella* Girault, ♀ variation [GH]".

Card – 1 ♀ minus left wing, terminal segments of left antenna, left fore and hind leg. "Brisbane, H. Hacker, 29.8.16", "Birkdale on tree trunk", "*Thaumasura bella* Girault, ♀ Type [GH]".

NOTES: Although Girault did not annotate *Thaumasura bella* as new species it is a valid, available name since it was published with a description. This makes the specimen from Bridgeport his Holotype and the two Macleay Museum specimens (now in ANIC) Paratypes. The QM specimen labelled "Type" by Girault has no type-status since it was not mentioned in the original description.

BELLICAPUT ELASMUS Girault, 1923.
1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 3[169]-sp. description.

PUBL. DATA: Mount Larcom, June 19, 1923, forest.

QM: Card – Holotype ♂ minus head and some legs. "3924", "*Elasmus bellicaput* Girault, Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3924.

BELLICORPUS ELASMUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 330–sp. nov. + description.

PUBL. DATA: A female, Grantville, Victoria (Queensland Museum).

QM: Card – Holotype ♀ minus head. "Grantville, Victoria", "Type", "*Elasmus bellicorpus* Gir., Victoria also slide, TYPE", "*Elasmus bellicorpus* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing a squashed head and fragments of antennae from the Holotype. "*Elasmus bellicorpus* Gir., Type ♀ S. Aus. Mus. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3975.

BELLICOSUS PANSTENON Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 332–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 343–note on Australian species.

PUBL. DATA: One female, sweeping jungle along a forest streamlet, May 6, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1987, Queensland Museum, the above specimen on a tag, the antennae and hind legs on a slide.

QM: Card – Holotype ♀ metasoma, 1 fore wing and some legs. "TYPE", "*Panstenon bellicosus* , Gir., ♀ type [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing 2 antennae (parts of scapes missing), 2 legs (1 in 2 pieces) and 1 fore wing (crumpled) all from the Holotype. "TYPE, Hy/1987, A.A. Girault", "Queensland Museum. *Panstenon bellicosus* ♀". The names on the last label are in a hand similar to Mrs Girault's.

BELLULUS CERCHYSIUS Girault, 1915.
See *AUSTRALIENSIS COPIDOSOMA* .

BELLUS OOCTONUS Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 396–sp. nov. + description.

PUBL. DATA: A single female type in the forest at Kingston, Queensland with the sweep net. About 1919.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ of *Ooctonus bellus* (head separated) and a ♀ *Perissopterus cowperi* Girault. "*Perissopterus cowperi* Girault, ♀, *Ooctonus bellus* Gir., Type ♀ [GH] 3716", "*Ooctonus bellus* Gir., Type ♀ Type, Kingston, forest [GH] 3716 Ent. Div. Dep. Ag. & Stk., Qld.". On the last label Girault has crossed out a generic and specific name.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3716.

BENEFICIUM PODAGRION Girault, 1914.

1914, *Z. wiss. InsektBiol.* **10** : 138–nomen nudum in host-parasite catalogue.

1914, *Proc. ent. Soc. Wash.* **16** : 113–sp. nov. + description.

1915, *Mem. Qd Mus.* **4** : 289–sp. description.

PUBL. DATA: Twenty-seven pairs reared at the same time from two common, large, mantid egg masses taken from trees in a forest near Nelson [= Gordonvale], N.Q., June 25, 1912. The young mantids and the parasites issued on July 4. The hosts were of the same species and the egg masses were of the usual form. Types Hy.1170, Queensland Museum, two males, two females, on card points, four pins. Cotypes 15361, United States National Museum, Washington, D.C., two pairs on card points. In his 1915 paper Girault says, "Types : No. Hy 1170, Queensland Museum...two pairs on separate tags".

QM; 11 cards on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ (?) minus metasoma, head and some legs. "Hy/1170".
Card 2 – 1 Syntype ♀, minus at least 1 fore leg; 1 Syntype ♂ (?) minus head, right fore wing and metasoma; some legs separated. "Hy/1170". Both Card 1 and Card 2 are pinned through, "*Podagrion beneficium* Girault, Types, 2 ♂, ♀ [GH]".
Card 3 – 2 ♂♂ 3 ♀♀ all with some parts missing.
Card 4 – 7 ♀♀ all with some parts missing.
Card 5 – 4 ♀♀ all with some parts missing plus some legs from a 5th specimen. Cards 3...5 all bear the following labels; "Gordonvale, N.Q., Sept. 1920", "J.F. Illingworth Coll. ex mantid ootheca", "*Podagrion beneficium* Girault, ♂ ♀'s [GH]".
Card 6 – 3 ♀♀ and remnants of a 4th specimen. "Gordonvale, N.Q., Sept. 1920", "*Podagrion beneficium* Gir., ♂ ♀ [GH]".
Card 7 – 5 ♀♀ and remnants of other specimens. "Gordonvale, N.Q., Sept. 1920", "*Podagrion beneficium* Girault, ♀ [GH]".
Card 8 – 4 damaged specimens and remnants of others. "Gordonvale, N.Q., Sept. 1920", "*Podagrion beneficium* Gir., ♀'s [GH]".
Card 9 – 2 ♀♀, 1 specimen minus metasoma and some legs plus remnants of other specimens. "Kuranda, F.P. Dodd", "*Podagrion beneficium* Gir., ♂ ♀ [GH]".
Card 10 – 1 ♀ minus left antennal pedicel + flagellum. "Col. D.A., Qld. No. Hy 1150", "*Podagrion beneficium* Gir., ♀ [GH]".
Card 11 – 6 ♀♀ with parts missing plus remnants of other specimens. "Gordonvale, N.Q., Sept. 1920", "*Podagrion beneficium* Gir., ♂ ♀'s [GH]".
Slide – 1 almost complete, square coverslip containing an undescribed species of *Podagrion* ; 1 complete, circular coverslip containing the fragmented head and antennae from a Syntype ♀ of *Podagrion beneficium* . "*beneficium* ♀ type *Podagrion varitarsus* Gir. [CHEIRONYM] Type ♀. From Mantid ootheca Loc : Kuranda N.Q. 5100, 5103". The two specific names plus "Type ♀" after each are in Girault's hand.

USNM: 2 cards on separate pins as follows:
Card 1 (in type collection) – 1 ♀ Syntype with metasoma, some legs and antennae (1 in 2 pieces) separated. "Nelson [= Gordonvale], nr. Cairns, N. Queensland, Australia", "A.A. Girault collection", "15361", "*Podagrion beneficium* Gir. [GH]" and on the reverse, "Cotypes 2 ♂ 2 ♀ USNM [GH]".
Card 2 (in main collection without a Girault label) – 2 ♂♂, 1 ♀ Syntypes all with metasomas and some legs separated. "Nelson [= Gordonvale], nr. Cairns, N. Queensland, Australia", "A.A. Girault Collection", "Cotype No. 15361", "*Podagrion beneficium* Gir.".

NOTES: T.5100 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled. Girault's 1914 published data statement that the Syntypes were on 4 pins appears to be in error. The 1915 paper says two pairs on separate cards. This matches the QM material labelled "Type" by Girault (1 of the Syntypes is now missing from QM Card 1).

BENTHAMI ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 23–sp. nov. + description : 27–spp. key ♀♀.

1922, *Insecutor Inscit. menstr.* **10** : 109–under *Eupelmus aeschyli* (Girault).

1939, *Qd Nat.* **11** : 22–cryptic note placing *Anastatus* Motschulsky (1859) as a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: Two females labelled "Brisbane, 10-8-13. H. Hacker" and one female labelled "Brisbane, October, 1911. H. Hacker." Type Hy 2872, Queensland Museum, three females on tags (three pins). Also one female on a slide caught on flowers of *Baeckea* , April 22, 1913, H. Hacker.

QM: Card – 1 Syntype ♀ intact. "Brisbane, H. Hacker, Oct. 11", "TYPE", "4461", "*Anastatus benthami* Girault, Type ♀ [GH]".
Slide – 1 almost complete coverslip containing 1 Syntype ♀ of *Eupelmus benthami* ; 2 coverslip fragments containing *Eupelmus homeri* Girault and *Eupelmus aeschyli* (Girault). "*Eupelmus homeri* Girault, Type ♀ [GH] 4293", "*Eupelmus benthami* Gir. *aeschyli* Gir. (inner) [GH]".

NOTES: The other Syntypes were not located. T.4461 is a duplicate Queensland Museum register number for the Syntypes of this species and has been retained for the Syntype ♀ on the slide.

BERGERACI STOMATOCERAS Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 187–sp. nov. + description.

PUBL. DATA: Brisbane, H. Hacker. In his unpublished manuscript Girault says, "The type was taken July 14, 1914".

QM: 5 cards, 1 stage on separate pins and 1 slide as follows:
Card 1 – 2 ♀♀; the outer is the Holotype of *Stomatoceras bergeraci* , minus right antenna, right fore leg and right wings; the inner ♀ is of an undescribed variety of this species and is intact. "Brisbane, H. Hacker, 14.7.14", "4577", "*Stomatoceras bergeraci* Gir., ♀ type [GH]" and on the reverse, "var. *lutheri* [CHEIRONYM] inner [GH]", "*Stomatoceras bergeraci* Gir., ♀ TYPE".
Slide – 1 complete coverslip containing 1 antenna and 1 fore wing of *Stomatoceras varius* Girault; 2 coverslip fragments (1 cracked) containing 1 antenna and 1 fore wing from the Holotype ♀ of *Stomatoceras bergeraci* on Card 1. "TYPE, Hy/3396, A.A. Girault", "4577, Queensland Museum. *Stomatoceras varius* Gir. = *bergeraci* 4627". On the last label "*Stomatoceras varius* Gir. ♀" is in a hand similar to Mrs Girault's; has "+ Dodd" crossed out and "*bergeraci*" added by Girault.
Card 2 – 1 ♂ intact. "Brisbane, H. Hacker. 25.8.14", "*Stomatoceras bergeraci* Girault [GH]".
Card 3 — 1 ♀, head, mesosoma, metasoma and some legs separated; minus wings and some legs. "Gordonvale, N.Q., Feb. 1921", "F.P. Dodd ex window", "*Stomatoceras bergeraci* Girault, ♀ [GH]".
Stage – 1 ♂ minus 1 hind leg and parts of both antennae; 1 hind leg separated (in 2 pieces). "Gordonvale, N.Q., May 1920", "*Stomatoceras bergeraci* Girault, ♂ [GH]".
Card 4 – 1 ♀ intact. "Gordonvale, N.Q., Feb. 1921", "*Stomatoceras bergeraci* Gir., ♀ [GH]".
Card 5 – 1 ♂ intact. "*Stomatoceras bergeraci* Girault, ♂, Data over [GH]" and on the reverse, "On lemon tree, Brisbane, Feb. 4, 1921 A.R. Brimblecombe [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4577.

BIALBIGUTTUS COELOCYBOIDES Girault, 1933.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October, 1923) : 7 [177]–nomen nudum under *Coelocyboides bioculata* Girault (generic name spelt *Coclocyboides*).
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3 [301]–sp. description.

PUBL. DATA: Mch. 1, 1922, Wynnum, forest. In his unpublished manuscript Girault says, "The type consisted of two females".

QM: 1 card and 3 slides as follows:
Card – 1 Syntype ♀ metasoma and a hind leg (outer); 1 Syntype ♂ minus head (inner). "*Coelocyboides bialbiguttus* Gir., Types ♀ [GH]".

Slide 1 – 1 complete coverslip containing a head (antennae attached, neither complete) 1 pair of wings and a leg from the Syntypes on the card. "*Coelocyboides bialbiguttus* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 1 large, complete coverslip containing a fragmented ♀ of *Coelocyboides bialbiguttus* ; 1 smaller, complete coverslip containing an undescribed species of *Leptomastix* . "*Coelocyboides bialbiguttus* Gir., ♀ [GH]", " *Leptomastix cromwelli* Gir. [CHEIRONYM] Type ♀ [GH]".
Slide 3 – 1 almost complete coverslip and a coverslip fragment containing a ♀ body with separated head. "*Coelocyboides bialbiguttus* Gir., ♀, Qld. [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.8684 (outer) and T. 8685 (inner).

BIARGENTINOTATA ORMYROMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 326–sp. nov + description.

PUBL. DATA: One female, sweeping forest uplands, May 30, 1914 (A.P. Dodd). Maclean (Clarence River), New South Wales. Type Hy 2787, Queensland Museum, the specimen on a tag; head, a fore wing and hind tibia with slide type of *Ormyromorpha glabra* Girault.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus head, right fore wing, and left hind tibia + tarsus. "*Ormyromorphella biargentinotata* Gir., Type ♀ [GH]".
Slide 1 – 4 coverslip fragments containing part of a fore wing (*Ormyromorpha glabra*), a squashed head; 1 leg (tibia and tarsus separated) + a squashed antenna; 1 fore wing (*Ormyromorphella biargentinotata*). "TYPE, Hy/2786, 2787, A.A. Girault", "2786, Queensland Museum. *Ormyromorpha glabra* , Gir. ♀ (inner) *Ormyromorphella biargentinotata* ♀ 2787". On the last label all except "Queensland Museum." and "(inner)" are in a hand similar to Mrs Girault's, "(inner)" is in Girault's hand and refers to the second species.
Slide 2 – 1 complete coverslip containing a fragmented head (both antennae separated), 1 fore wing and 1 leg (minus tibia + tarsus). "*Ormyromorpha biargentinotata* Gir., ♀, Warburton, Vic., Dec., 1930 [GH]".

NOTES: The parts on Slide 1 do not match the published data for *Ormyromorphella biargentinotata* . The head, leg and antenna, 1 feel, belong to *Ormyromorpha glabra* . In his unpublished manuscript Girault places *biargentinotata* with *Ormyromorpha* as a new combination which explains the label on Slide 2. This was never formalised in the literature and is therefore an invalid combination.

BICARINATIVENTRIS PLUTARCHIA Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3 [186] – sp. description.

PUBL. DATA: Forest, Riverview, April 4, 1924. Also Cedar Creek, jungle, October 3, 1921.

QM: 4 cards on separate pins as follows:
Card 1 – 1 Syntype ♀ intact. "4836", "*Plutarchia bicarinativentris* Gir., Type [GH]". This label has "(middle)" crossed out by Girault.
Card 2 – 1 Syntype ♀ minus right antennal flagellum and right hind leg. "*Plutarchia bicarinativentris* Girault, ♀ [GH]" and on the reverse, "Cedar Creek, jungle, 3 Oct. 1921 [GH]".
Card 3 – 1 ♀ minus right antennal flagellum. "*Plutarchia bicarinativentris* Girault ♀ [GH]" and on the reverse, "Rosewood, Aug. 8, 1924, Brigalow [GH]".
Card 4 – 1 ♀ minus right wings. "*Plutarchia bicarinativentris* Gir., ♀ [GH]" and on the reverse, "Forest, III, AAG. Nelson [= Gordonvale] [GH]".

DPIQ: Card – 1 ♀ minus some terminal antennal segments plus a metasoma and 1 pair of legs. "*Plutarchia bicarinativentris* ♀ [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4836. Although the specimen labelled "Type" by Girault has no data label it is obviously the specimen from Riverview. Because Girault did not designate a Holotype the specimens from Riverview and Cedar Creek are Syntypes.

BICARINATUS ORMYRUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 309–sp. nov. + description.

PUBL. DATA: Harvey's Creek (Cairns), Queensland. Jungle, November 15, 1913 (A.P. Dodd). Type Hy 3357, Queensland Museum, the female on a tag, the head on a slide.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus head and wings. "*Ormyrus bicarinatus* Gir., ♀ Type [GH]".
Slide 1 – 1 coverslip fragment containing the Holotype ♀ head, squashed, 1 antenna attached and the other separated. "TYPE, Hy/3357, A.A. Girault", "Queensland Museum. *Ormyrus bicarinatus* , Gir, ♀ 4980". On the last label the names are in a hand similar to Mrs Girault's; "& Dodd" has been crossed out in red ink.
Slide 2 – 1 complete coverslip containing 2 pair of wings from the Holotype of *Ormyrus bicarinatus* and 1 fore wing from *Ormyrus langlandi* Girault. "*Ormyrus bicarinatus* , 1 pr. *langlandi* , 1 wing, Types ♀ [GH] 4980, 4976".

NOTES: T.4980 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The wings on Slide 2 were probably added by Girault during examination of the Holotype for the unpublished manuscript.

BICINCTIPES ABLERUS Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2 [287]–sp. description.

PUB. DATA: None given. In his unpublished manuscript Girault says. "The species was based upon a male taken from a window, Indooroopilly, October, 1929".

QM: Slide – a half coverslip containing 6 specimens amongst which are the Holotype ♂ of *Ablerus bicinctipes* , a ♀ *Lathromeroides redini* Girault and a thrip. "*Lathromeroides redini* Girault, ♀ [GH]", "*Ablerus bicinctipes* Gir., Type ♂ n.g. Trichogram. Window, Indooroopilly, Oct. 1929. [GH] 4049". On the last label "*bicinctipes* Gir. Type ♂" are in red ink, "n.g. Trichogram." is in pencil and Girault has crossed out "♀" after "*Ablerus* " and substituted "♂".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4049.

BICINCTIPES EPITETRALOPHIDEA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BICINCTIPES EMERSONI EPITETRALOPHIDEA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

BICINCTIPILUM EUPELMUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 97–sp. nov + description.

PUBL. DATA: Kuranda. In his unpublished manuscript Girault says, "The original specimens were four females, A.P. Dodd".

QM: 4 cards on separate pins and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus left antenna, all wings and most legs.
Card 2 – 1 Syntype ♂ intact. Both Card 1 and Card 2 bear "Kuranda, Queensland, A.P. Dodd", "4250" labels and are pinned into a Girault label, "*Eupelmus bicinctipilum* Gir., ♀ Types".
Card 3 – 1 Syntype ♂ intact. "Kuranda, Queensland, A.P. Dodd", "*Eupelmus bicinctipilum* Girault, ♀ [GH]".
Card 4 – 1 Syntype ♀ intact. "Kuranda, Queensland, A.P. Dodd", "*Eupelmus bicinctipilum* Girault, ♂ [GH]".
Slide – 1 complete coverslip containing 2 antennae (1 with club separated) 2 fore wings and 2 legs in part from the Syntype on Card 1. "*Eupelmus bicinctipilum* Gir., ♀ type [GH] 4250".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4250. The slide has an extra antenna which could not have come from the Syntypes. I am not sure of its origin. The two antennae have different length scapes indicating that they are from different species — the one with the longest scape appears to be from the Syntype of this species.

BICINCTITIBIAE APHYCOPSIS Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1 [293]–sp. description.

PUBL. DATA: Ex *Eriococcus* , Black Mt., F.C.T., Aug. 1931, A. Tonnoir. In his unpublished manuscript Girault says, "The types were two females and one male. Also two females obtained on August 7, 1931 and with the types when they were examined".

ANIC: 2 cards on separate pins and 5 slides as follows:
Card 1 – 1 ♀ minus head. "From *Eriococcus* , Black Mt., F.C.T., Aug., 1931, A.L. Tonnoir", "PARATYPE", "*Aphycopsis bicinctitibiae* Gir., ♀ [GH]".
Card 2 – 1 ♀ intact. "From *Eriococcus* , Black Mt., F.C.T., 10.viii.1931, A.L. Tonnoir", "PARATYPE", "*Aphrycopris bicinctitibiae* Gir., Det. A.A. Girault, Sept. 1932 [NGH]". The generic name is mis-spelled on the last label.
Slide 1 – 1 cracked, complete coverslip containing 1 ♂ and 1 ♀, both with heads separated; 1 cracked, complete coverslip containing a head, probably from Card 1. "*Aphycopsis bicinctibiae* Gir., ♂ ♀ Types. From *Eriococcus* Black Mt., F.C.T., Aug. 1931, L.F. Graham [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 5 coverslips containing a cleared fragmented ♀. "*Aphycopsis bicinctitibiae* Gir., ♀ [GH] BRED FROM *ERIOCOCCUS* , BLACK MT., F.C.T., 7.viii.1931, A.L. TONNOIR. C.S.I.R.".
Slide 3 – 1 coverslip containing a cleared ♀ with head separated. "BRED FROM *ERIOCOCCUS* , BLACK MT., F.C.T., 7.VIII.1931, A.L. TONNOIR ♀, C.S.I.R.", "*APHYCOPSIS BICINCTITIBIAE* GIR., DET. A.A. GIRAULT, IX.32, C.S.I.R.".
Slide 4 – 3 coverslip fragments containing a cleared, fragmented ♀. Labelled as Slide 3 except that the date is 21.viii.31.
Slide 5 – 6 coverslips containing a cleared, fragmented ♀. Labelled as Slide 3 except that the date is 21.viii.31.

NOTES: There are several problems here. Girault did not select a Holotype therefore the specimens he examined would be Syntypes and from his unpublished manuscript these totalled 1 ♂ 4 ♀♀. Counting the specimens listed above I find 1 ♂ 7 ♀♀ which becomes a problem since all do not bear Girault determination labels. Slide 1 and Card 1 I regard as containing 1 ♂ 2 ♀♀ Syntypes which Girault calls "types" in his unpublished manuscript. This is in spite of Girault not labelling Card 1 as a type and the collector on Slide 1 being L.F. Graham instead of A.L. Tonnoir. Both could be oversights (L.F. Graham & A.L. Tonnoir were both employees of CSIRO). The two remaining Syntypes are the specimens on Slides 2 and 3 dated 7.viii.1931 as mentioned in the unpublished manuscript. The remaining ♀ on Card 2 and Slides 4-5 may have been seen by Girault, but there is no proof that they were except for "DET. A.A. GIRAULT ix.32" in a hand not Girault's. The Paratype labels on Cards 1 and 2 are incorrect.

BICINCTUS EPEXOCLAENOIDES Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 357–sp. nov. + description.

PUBL. DATA: One female, January 15, 1912 (H. Hacker). Brisbane, Queensland. Type Hy 3436, Queensland Museum, the specimen on a pin.

QM: Stage – Holotype ♀ minus left antenna; left hind leg separated, glued to side of pith stage; metasoma separated glued to a card on pin with stage. "Brisbane, H. Hacker, 15/1/12", "4484", "*Epexoclaenoides bicinctus* Gir [HH] Type ♀ [GH]", "Holotype *Leucospis giraulti* n.n. [= *Epexoclaenoides bicinctus* Gir. nec *L. bic.* Viereck] Z. Bouček det. 1973".

ANIC: Stage – 1 ♀ intact; 1 ♂, 1 antennal funicle separated and glued to stage. "Brock Creek, Burnside, N. Aust., 26. April 1929, T.G. Campbell", "*Epexoclaenoides bicinctus* Gir. ♀ [GH]", "*Epexoclaenoides bicinctus* Gir. ♂".

NOTES: T.4484 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICINCTUS PACHYTOMOIDES Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 342–sp. nov. + description.

PUBL. DATA: A female, Launceston, Tasmania, April 1, 1916 (F.M. Littler).

SAM: Card – Holotype ♀ with metasoma, hind legs and a fore wing separated. "Launceston, T., F.M. Littler, 1.4.16", "*Pachytomoides bicinctus* Gir. Tasmania, also slide, TYPE", "*Pachytomoides bicinctus* Girault, Type ♀ [GH]".

Slide – 1 coverslip fragment containing an antenna from the Holotype. "TYPE", "*Pachytomoides bicinctus* Gir., Type ♀, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NMV: 2 cards on 1 pin as follows:
Card 1 – 1 ♀ minus antennae, 1 ♂ minus head.
Card 2 – gall. "Melbourne Vic., March, 1931 B. Blackbourne", "F.E. Wilson Collection", "*Pachytomoides bicinctus* Gir., ♂ + [GH]".

QM: Card – 1 ♀ minus head. "*Pachytomoides bicinctus* Girault, ♀ Paratype [GH]" and on the reverse, "Melbourne, Vic., B. Blackbourne, III.1931 [GH]".
Slide – 1 complete coverslip containing 1 antenna. "*Pachytomoides bicinctus* Gir., ♀, F.E. Wilson [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The specimen in QM labelled Paratype has no type-status since it was not mentioned in the original description which appeared 2 years before the specimen was collected.

BICLAVATA PAROLIGOSITA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 145–sp. nov. + description.
1916, *Mem. Qd Mus.* **5** : 206–*Epoligosita* nom. nov. for *Paroligosita* Girault not Kurdjumov.
1920, *Insecutor Inscit. menstr.* **8** : 200 –compared with *Oligosita longfellowi* Girault. [In his unpublished manuscript Girault places *biclavata* (the type-species of *Paroligosita*) in *Oligosita*].

PUBL. DATA: One female, from a window, February 17, 1913. Ingham, Queensland. Type Hy 3453, Queensland Museum, the above specimen on a slide with the type of *Arrhenophagoidea coloripes* .

QM: Slide – 2 coverslip fragments; the one closest the "3471" label contains a fragmentary Holotype ♀ of *Paroligosita biclavata* together with other fragments of unidentified chalcidoids; the other coverslip fragment contains *Arrhenophagoidea coloripes* Girault. "*Paroligosita biclavata* G., ♀ type [GH]". Girault has crossed something out after "G." on this label. "3471", "2971", "*Arrhenophagus coloripes* Gir. & Dodd, ♀ Type [GH]".

NOTES: T.3471 is the Queensland Museum register number for *Epoligosita biclavata* and is therefore a duplicate number for *Paroligosita biclavata* . It has been cancelled. The "& Dodd" after "*Arrhenophagus coloripes*" is incorrect.

BICLAVATA PROPSILOGASTER Girault, 1940.
1940, *Revta Soc. ent. argent.* **10** : 324–sp. nov. + description.

PUBL. DATA: Watsonville, 1919.

QM: Card – Holotype ♀ minus head, left wings and some legs; metasoma and 1 tibia + tarsus separated. "Watsonville, forest, 12 March, 1919 [GH]", "*Propsilogaster biclavata* Gir., Type ♀ [GH]".
Slide – 3 coverslip fragments containing a fragmented head (minus 1 antenna, 1 antenna separated) and 1 fore wing all from the Holotype. "*Propsilogaster biclavata* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8686.

BICLAVATUM BRACHYGRAMMA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 87–sp. nov. + description.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 58–catalogue : 66–gen. key ♀ ♂.

PUBL. DATA: A single female, mounted in balsam, from the pane of a window in workmen's quarters on a sugar farm near Nelson [= Gordonvale] N.Q., late in the afternoon of January 24, 1912. (A.A. Girault). Type in the Queensland Museum, the above specimen, Hy/788.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀ intact. "Queensland Museum, TYPE, ♀, Hy/788, 3408", "*Brachygramma biclavatum* Girault, ♀ type. 788 Q.M. From window, quarters on Sugar farm, Nelson [= Gordonvale] N.Q., January 24, 1912, AAG [GH] 3408".
Slide 2 – 4 coverslip fragments and a spot of mounting medium; the second fragment from the end of the slide with the "*Ufens*" label has an intact ♀ of *Brachygramma biclavatum* ; the rest contain *Ufens albitibiae* , *Paroligosita* sp. and various unidentified chalcidoids. "TYPE",

"*Brachygramma biclavatum* Gir., ♀ [GH]", "*Ufens albitibiae* , ♀ type, *Paroligosita* [GH] 3441". On the last label Girault has crossed out two names.

NOTES: T.3408 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLOR BRACHISTELLA Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 68–sp. nov. + description.

1913, *Proc. ent. Soc. Wash.* **14** : 222–correction to generic description.

1913, *Mem. Qd Mus.* **2** : 102–*Brachistella* Girault (1911) a junior synonym of *Abbella* Girault (1911).

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 58–catalogue under *Abbella* .

PUBL. DATA: A single female, from the panes of a window in workmen's quarters on a sugar farm near Nelson [= Gordonvale] N.Q., December 19, 1911. Type the single female as above, mounted in balsam and in the Queensland Museum, Hy/774.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the intact Holotype ♀ of *Brachistella bicolor* and a coverslip fragment containing a ♀ of *Pterygogramma hallami* Girault. "*Brachistella bicolor* Girault, ♀ Type. No. 774. Window of quarters, sugar farm, Nelson [= Gordonvale], Q., XII.19.1911, AAG. [GH] 3483", "3403, Queensland Museum. TYPE ♀, Hy/774, 3403". On the last label Girault has written, "*Pterygogramma hallami* Gir., ♀ type".
Slide 2 – 1 almost complete coverslip containing 1 ♀ *Abbella bicolor* together with specimens of *Abbella xanthogaster* Girault and *Coccophagus socratis* Girault. All have heads separated. "*Abbella* : *bicolor* Gir, *xanthogaster* Gir. ♀, III.12.1930, Indooroopilly, window, home [GH]", "*Coccophagus socratis* Girault, ♀, Paratype [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: T.3483 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLOR CIRROSPILOIDELLEUS Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 254–sp. description : 272–gen. key ♀♂.

1915, *Mem. Qd Mus.* **3** : 263–sp. nov. + description.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1871, Queensland Museum. 1915 – A female at Cairns, November 1, 1911, sweeping foliage of *Melaleuca* .

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ minus head. "TYPE", "*Cirrospiloideus bicolor* Gir., ♀ type [GH]".
Card 2 – 1 ♀ minus head, left fore wing and hind legs; metasoma separated. "TYPE", "*Cirrospiloidella bicolor* Gir., Type ♀ [GH]".
Slide – 1 complete, circular coverslip containing 2 legs minus tarsi; 1 almost complete, square coverslip containing a fragmented head, 2 separated antennae (minus flagella segments). "TYPE, Hy/1871, A.A. Girault", "Q. Museum. *Cirrospiloidelleus bicolor* ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: I can find no reference to a genus *Cirrospiloideus* nor to a species *Cirrospiloidella bicolor* and I suspect Girault has labelled the above two cards before he decided upon *Cirrospiloidelleus bicolor* but forgot to change the labels. Both specimens appear conspecific and also appear to fit the descriptions. I also suspect Girault had two specimens, one for the 1913 description from Gordonvale and one for the 1915 description from Cairns. Girault, as a rule, always seemed to specify the locality Gordonvale (Cairns) as separate from Cairns. Although he did not annotate *Cirrospiloidelleus bicolor* as "new species" until 1915 it was made a valid, available, nominal species in 1913 since it was accompanied by a description. The specimen from Gordonvale is therefore the Holotype and the one from Cairns has no type-status. Girault has no data on the 2 females which makes it difficult to sort which is from Gordonvale. I suspect that the female on Card 2 may be the Gordonvale specimen since the parts on the slide (labelled *Cirrospiloidelleus bicolor*) match those missing from this female except for the left fore wing. However the slide is so badly made that Girault may have lost the fore wing during the slide

mounting procedure. I leave it to the first reviser to select the correct specimen.

BICOLOR COCCIDOXENUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 141–sp. nov. + description.

PUBL. DATA: One female, sweeping a jungle-clothed forest streamlet, January 3, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 3084, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ minus head; wings glued to specimen. "Type", "*Coccidoxenus bicolor* Gir., ♀ type [GH]".
Slide – 1 coverslip fragment containing the Holotype head (part of 1 antenna separated, minus terminal segments of the other). "TYPE, Hy/3084, A.A. Girault", "Queensland Museum. *Coccidoxenus bicolor* ♀". On the last label the names are in a hand similar to Mrs Girault's.

BICOLOR ECTROMELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BICOLOR EUPELMOMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 44–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 2, 1913. (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2916, Queensland Museum, the specimen with types of *quadricolor* .

QM: 2 cards on separate pins and a slide as follows:
Card 1 – 4 ♀♀ minus heads; the smaller ♀ with metasoma separated and attached to wings is the Holotype ♀ of *Eupelmomorpha bicolor* ; the remaining specimens are *Eupelmomorpha tricolor* Girault and *Eupelmomorpha quadricolor* . "TYPE", "4393", "4394", "4395", "*Eupelmomorpha* : *quadricolor* , *tricolor* , *bicolor* Gir., Types ♀ [GH]".
Slide – 1 coverslip fragment containing the fragmented Holotype head in 2 pieces each with an antenna attached. "TYPE, Hy/2916, A.A. Girault", "Q. Museum. *Eupelmomorpha bicolor* , Gir. ♀ 4395". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 1 metasoma; 1 ♀ minus head and 1 fore wing. "*Eupelmomorpha hawthornei* Girault, ♀ type *bicolor* Gir. [GH]". This label has an arrow from "*hawthornei* " to "♀ type" (underlined in red), and "*bicolor*" in pencil over written in red ink (all GH). I leave it to the first reviser to sort these out.

NOTES: T.4395 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLOR GONATOCERUS Girault, 1913.
1913, *Can. Ent.* **45** : 216–sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 111–sp. description.
1915, *Mem. Qd Mus.* **3** : 156–sp. notes.

PUBL. DATA: A single female, sweeping jungle growths along a forest streamlet, near Nelson [= Gordonvale], North Queensland, December 6, 1912 (A.P. Dodd). Type Hy 1293, Queensland Museum, the above specimen on a slide of xylol-balsam.

QM: 2 slides as follows:
Slide 1 – 1 almost complete coverslip containing the Holotype ♀ (intact) of *Gonatocerus bicolor* ; 1 coverslip fragment containing 1 fore wing of a ♂ *Gonatocerus tricolor* Girault. "TYPE, Hy/1293, 1570, A.A. Girault", "Queensland Museum. 1293, 3650, *Gonatocerus bicolor* G. ♀ ♂ 3651, 1570". On this label all except "Queensland Museum." and "3650, 3651" are in a hand similar to Mrs Girault's. On it Girault has crossed out "Genotype" and inserted "*tricolor* " before "♂".
Slide 2 – 1 complete coverslip containing a ♀ with legs, part of a wing, antennae and metasoma separated. "*Gonatocerus bicolor* Girault ♀, Queensland AAG. [GH]".

NOTES: T.3650 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLOR OMPHALOMORPHELLA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 197–sp. nov. + description.
1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4 [228]–type-species of *Australsecodes* gen. nov.

PUBL. DATA: One female in jungle, November 15, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type Hy 2508,

Queensland Museum, the specimen on a tag; head and hind tibiae on a slide.

QM: Card – Holotype ♀ minus head, wings, some legs and metasoma. "TYPE", "*Omphalomorphella bicolor* Gir. [GH]" and on the reverse, "♀ type [GH]". Slide – 4 coverslip fragments; the one closest the "TYPE" label contains parts of *Omphalomorphella auripes* Girault; the rest contain the following parts from the Holotype of *Omphalomorphella bicolor* ; the fragmented head (1 antenna attached, 1 separated under a different coverslip fragment) some legs, 2 fore wings and 1 hind wing. "TYPE", "*Omphalomorphella : auripes* Gir. (outer) *bicolor* Gir., ♀ Types [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

BICOLOR OOENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 78–sp. nov. + description.

PUBL. DATA: One female, in forest, April 16, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 2976, Queensland Museum, the specimen on a tag, a hind tibia and a fore wing on a slide.

QM: Card – Holotype ♀ minus head, right wings and at least 1 leg. "TYPE", "*Ooencyrtus bicolor* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments; the one closest the "TYPE"label contains parts of *Chrysopophagus purpureicinctus* Girault; the other contains the head (1 antenna attached, the other separated) 1 leg and 1 fore wing from the Holotype of *Ooencyrtus bicolor* . "TYPE, Hy/3023, 2976, A.A. Girault", "Queensland Museum. 3023, *Chrysopophagus purpureicinctus* Gir. ♂", "*Ooencyrtus bicolor* , Gir. ♀ 2976". On the last two labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: According to Girault's PUBL. DATA the slide should not contain the head of the Holotype. The head present is that of *Ooencyrtus bicolor* and not that of *Chrysopophagus purpureicinctus* which is also present with the parts of the latter species under the second coverslip fragment. One can only assume that Girault's PUBL. DATA are in error.

BICOLOR PERILAMPOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 302–sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 312–gen. key ♀♀.

PUBL. DATA: Two females reared from pupae filling the entire cavity of small round isolated galls on the foliage of *Eucalyptus* in forest early in August, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1954, Queensland Museum, one of the above specimens on a tag, the hind leg and a head on a slide.

QM: Card – Holotype ♀ fungus affected, minus head, left fore wing and at least 1 leg. "TYPE", "*Perilampoides bicolor* Girault, Type ♀ [GH]".
Slide – 2 almost complete coverslips containing a fore wing, part of 1 leg and the fragmented head (1 antenna attached, 1 separated) all from the Holotype. "TYPE, Hy/1954, A.A. Girault", "Queensland Museum. *Perilampoides bicolor* , Gir. ♀ 4915". On the last label "*Perilampoides bicolor* , Gir. ♀" is in a hand similar to Mrs Girault's.

NOTES: T.4915 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. In the absence of the second ♀, I am assuming the remaining specimen to be the Holotype.

BICOLOR STOMATOCEROIDES Girault, 1913.

1913, *Can. Ent.* 45 : 140–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 341–sp. description : 343–additional notes after *Stomatoceroides insipiens* Girault.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3 [186]–*Stomatoceroides* Girault are male *Stomatoceras* Kirby.

1926, *Insecutor Inscit. menstr.* 14 : 71 –*Stomatoceroides* Girault (1913) a junior synonym of *Stomatoceras* Kirby (1883); "The genus was founded on a male [*Stomatoceroides bicolor*] which was mistaken for a female".

PUBL. DATA: 1913 – A single card-mounted female specimen, labelled "Dandenong Ranges, Victoria." Type Hy 1186, Queensland Museum, the above specimen; also a slide bearing an antenna

and a second one, an antenna and a posterior leg.
1926 – changes sex of Holotype of type-species from ♀ to ♂.

QM: 1 card and 2 slides as follows:
Card – Holotype ♂ minus antennae, some legs and 1 pair of wings; 1 hind leg in 2 pieces, 1 pair of wings and a metasoma separated, "4601", "*Stomatoceroides bicolor* Girault, ♀ type [GH]".
Slide 1 – 1 coverslip fragment containing 1 antenna (intact) and parts of a hind leg all from the Holotype ♂. "Queensland Museum. TYPE, Hy/1186", "*Stomatoceroides bicolor* , ♂ type. Antenna, posterior leg [GH] 4601". On the last label Girault has crossed out the original "♀" and inserted "♂" using a pencil.
Slide 2 – 1 coverslip fragment containing a fore wing; 1 complete coverslip containing an intact antenna all from the Holotype ♂. "Queensland Museum. TYPE, Hy/1186 ♂", "*Stomatoceroides bicolor* Girault, ♂ type, antenna [GH] 4601, Hy/1186". On the last label Girault has altered the sex signs as on Slide 1.

NOTES: T.4601 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLOR TETRASTICHOMORPHA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 227–sp. nov. + description.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound) (Girault : Sydney) (29 August 1936) : 3 [325]–*Tetrastichomorpha mahometi* new name for *Tetrastichomorpha bicolor* (preoccupied).

PUBL. DATA: Two females, sweeping in forest, April 9, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Types Hy 1812, Queensland Museum, the above specimens on a tag, the heads on a slide with the type head of the following species [*T. partiscutellum* Girault].

QM: Card – 2 Syntype ♀♀ minus heads and perhaps some wings (may be caught up in glue). "TYPE", "*Tetrastichomorpha bicolor* Gir., ♀ types [GH]".
Slide – 2 outer coverslip fragments each containing a fragmented head (1 has antennae attached, 1 has them separated); 1 almost complete coverslip containing a fragmented head (antennae attached). "TYPE, Hy/1812, 1813, A.A. Girault", "*Epitetrastichus* [GH] 1812, Queensland Museum. *Tetrastichomorpha bicolor* , G. . . *T. partiscutellum* G. 1812". On the last label all except "Queensland Museum." and "*Epitetrastichus* " are in a hand similar to Mrs Girault's.

NOTES: On the slide it appears that the two coverslip fragments contain the Syntype ♀ heads of *Tetrastichomorpha bicolor* and the almost complete coverslip contains the head of *Tetrastichomorpha partiscutellum* i.e. if the label is written in the order of the mounting. I leave confirmation of this to the first reviser. In his unpublished manuscript Girault places this species (*mahometi*) in *Epitetrastichus* hence the presence of this generic name on the slide label. See also NOTES after *BICOLOR TETRASTICHUS* .

BICOLOR TETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 201–sp. description : 204–spp. key.
1915, *Mem. Qd Mus.* 3 : 218–sp. nov. + description : 238–sp. description; *Epitetrastichus bicolor* new combination; additional specimen.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1756, Queensland Museum. 1915 — one female, jungle, May 8, 1913 (A.P. Dodd). The type on a tag, the head on a slide.

QM: 3 cards and 2 slides as follows:
Card 1 – Holotype ♀ minus head, right wings and basal portion of left wings. "TYPE", "*Tetrastichus bicolor* Girault, Type ♀ [GH]".
Slide 1 – 1 coverslip fragment containing half the Holotype head with 1 antenna attached and part of the second antenna. "TYPE, Hy/1756, A.A. Girault", "Queensland Museum. *Tetrastichus bicolor* ♀". On the last label the names are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ minus head. "TYPE", "*Epitetrastichus pulcher* Dodd [CHEIRONYM] ♀ type [DH]". On the last label Girault has crossed out "*pulcher* Dodd ... type" and on the reverse has written, "*bicolor* Gir.".

Card 3 – 1 group of legs, 1 ♀ metasoma, 1 mesosoma minus 1 pair of wings, 1 ♀ minus head, 1 mesosoma minus right wings. "*Epitetrastichus bicolor* (Girault) ♀ [GH]" and on the reverse, "Pentland, Q., Forest, Jany. 1918 [GH]". In his unpublished manuscript Girault mentions only one female from Pentland with the above data.

Slide 2 – a head (both antennae separated, 1 in 2 pieces) and 1 fore wing. "*Epitetrastichus bicolor* (Girault) ♀ Pentland Q. [GH]".

NOTES: Girault has formalised the new combination *Epitetrastichus bicolor* from *Tetrastichus bicolor* in the literature, but he has not formalised the transfer of *Tetrastichomorpha bicolor* to *Epitetrastichus* which he carried out in his unpublished manuscript. The latter transfer apparently prompted him to change *Tetrastichomorpha bicolor* to *Tetrastichomorpha mahometi* which he formalised in the literature. In his unpublished manuscript after *Epitetrastichus mahometi* Girault says, "By mistake, named again for a species described later. [*Tetrastichus bicolor* now *Epitetrastichus bicolor*]". If this is the case then his change of *Tetrastichomorpha bicolor* to *Epitetrastichus mahometi* is invalid.

BICOLORICORNIS COCCIDENCYRTUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 104–sp. nov. + description.

PUBL. DATA: One female, six males labelled, "No. 29. 25–10–13 on *Eugenia* fruit and flowers. G.F. Hill." Port Darwin, Northern Territory. Types Hy 3024, Queensland Museum, four males on a card, one female head and three males on a slide. Also, one female, forest, Burnett Heads, Queensland, June, 1914 (A.P. Dodd).

QM: 1 card and 2 slides as follows:
Card – 4 Syntype ♂♂. "TYPE", "*Coccidencyrtus bicoloricornis* Gir., Type ♂ [GH]".
Slide 1 – 3 coverslip fragments; the one closest the "TYPE" label contains 3 Syntype ♂♂, 2 out from under the coverslip and the third with head separated; middle coverslip fragment contains 1 ♀ Syntype, 1 leg and head separated, the latter at edge of coverslip; inner coverslip fragment contains a head which appears to be of an unidentified species. "TYPE, Hy/3024, A.A. Girault", "Queensland Museum. *Coccidencyrtus bicolorcornis* ♀". On the last label the names are in a hand similar to Mrs Girault's and the specific name is misspelled.
Slide 2 – 2 almost complete coverslips; 1 contains a fragmented ♀ of *Coccidencyrtus bicolorcornis* ; the other contains a fragmented ♀ of an undescribed species of *Coccidoxenus* . "*Coccidoxenus syrphi* Girault [CHEIRONYM] Paratype ♀ *Coccidencyrtus bicoloricornis* Gir. [GH]".

NOTES: The female from Burnett Heads was not located.

BICOLORICORNIS LEPTOMASTIX Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 152 – sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest, December 19, 1911 and March 21, 1912. Gordonvale (Cairns), Queensland. Type Hy 3106, Queensland Museum, a specimen on a tag; head, fore wing and a hind tibia on a slide.

QM: Card – Holotype ♀ minus head and right fore wing. "TYPE", "*Calocerinella bicoloricornis* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments containing the fragmented head (1 antenna and terminal segments of the other separated) and 1 fore wing all from the Holotype. "*Leptomastix bicoloricornis* Gir., ♀ Type [GH]".

NOTES: In 1915, *Mem. Qd Mus.* **4** : 150 Girault made *Calocerinella* Girault (1913) a junior synonym of *Leptomastix* Förster (1856). The combination *Calocerinella bicoloricornis* was never published and is therefore invalid. Girault omitted to change the label on his card-mounted, Holotype body. The second female was not located.

BICOLORIPES ORMYRUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 309–sp. nov. + description.

PUBL. DATA: One female, April 2, 1914 on jungle edge. Gordonvale (Cairns), Queensland Type Hy 3359, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head and

wings. "*Ormyrus bicoloripes* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 2 fore wings and 1 hind wing; 1 coverslip fragment containing 1 fore wing and 2 intact antennae. "*Ormyrus shuberti* Girault [CHEIRONYM] Type ♀ [GH] 5119, 5119", "*Ormyrus bicoloripes* Gir., ♀ type wings [GH] 4977".

NOTES: From the labels it would appear that the wings under the complete coverslip are those of *Ormyrus bicoloripes*, however the labels are in a reverse order to the coverslips. I leave it to the first reviser to sort this out. T.4977 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICOLORITHORAX CHRYSOCHAROMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 209–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, April 24, 1914. Gordonvale (Cairns), Queensland. Type Hy 2533, Queensland Museum, the specimen on a slide.

QM: Slide – 4 coverslip fragments; the two closest the main labels contain the head of the Holotype ♀ of *Chrysocharomyia bicolorithorax* (in 2 pieces each with 1 antenna attached) separated from the body; the outer 2 contain *Rhicnopeltomyia voltairei* Girault. "TYPE, Hy/2503, 2533, A.A. Girault", "Queensland Museum. 2503 *Rhicnopeltomyia voltairei*, Gir.", "2533, *Chrysocharomyia bicolorithorax* ♀". On the last 2 labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

BICOLORIVENTRIS EPIMETAGEA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 228–sp. nov. + description.

PUBL. DATA: One female minutien-mounted labelled "Hacker, Bribie Island, Moreton Bay near Brisbane, November 3, 1913." Type Hy 3285, Queensland Museum, the above specimen and one antenna on a slide (with a pair of the same of *polita*).

QM: Stage – Holotype ♀ minus metasoma, left wings, some legs and both antennae; head separated, glued to stage. "Bribie Island, 3.11.13, H. Hacker", "*Epimetagea bicoloriventris* Gir., Type ♀ [GH]".
Slide – 4 coverslip fragments; the ones closest the main label contain 1 antenna intact, 1 antenna in 2 pieces plus a fore wing all from the Holotype of *Epimetagea bicoloriventris*; the outer coverslip fragments contain parts of *Epimetagea polita* Girault. "TYPE, Hy/3284, 3285, A.A. Girault", "*Epimetagea* : *polita*, *bicoloriventris* Gir., Types ♀ [GH]".

BICOLORIVENTRIS EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 252–sp. nov. + description : 259–spp. key ♀♂.

PUBL. DATA: One female, June 25, 1914 in jungle. Gordonvale (Cairns), Queensland. Type Hy 3248, Queensland Museum, the specimen on a tag with the type of *nelsonia*. The last part of these data appear to be incorrect, see NOTES below.

QM: Card – 2 ♀♀; outer specimen is the Holotype ♀ (minus head) of *Eurytoma bicoloriventris* and the inner intact ♀ is the Holotype of *Eurytoma inconspicua* Girault. "TYPE", "4819", "4820", "*Eurytoma* : *inconspicua*, *bicoloriventris* Girault (outer), Types ♀ [GH]".

NOTES: The note that the type was mounted with that of *Eurytoma nelsonia* is incorrect. It is mounted with that of *Eurytoma inconspicua* as mentioned in the published data for *Eurytoma inconspicua*. In his unpublished manuscript Girault says that the type (body) of *Eurytoma nelsonia* was lost. T.4820 is a duplicate Queensland Museum register number for the Holotype of *E. bicoloriventris* and has been cancelled.

BICORNUTA RICHTERIA Girault, 1930.
1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1 [278]–sp. description.

PUBL. DATA: Indooroopilly, window at home, Oct. 1930. In his unpublished manuscript Girault says, "The type specimen was captured on a window... The window was in the kitchen of my home [Indooroopilly]... It was taken Oct. 13. What appears to be a male of this species

was captured Oct. 26, 1930 by sweeping in secondary forest growth at Indooroopilly, about 800 yards from the place of capture of the type specimen".

QM: 2 slides as follows:
Slide 1 — 1 complete coverslip containing the Holotype ♀, head and 1 wing separated. "*Richteria bicornuta* Girault, Type ♀ [GH] 4958, Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 1 complete coverslip containing an intact ♂. "*Richteria bicornuta* Gir., Type ♂. Forest, Indooroopilly, 26 Oct. 1930 [GH] 4958, Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: I do not regard the male as having been included in the 1930 data and it therefore has no type-status. The Queensland Museum register number for the Holotype of this species is T.4958.

BICORNUTICEPS ENIACELLA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 353–sp. nov. + description.

PUBL. DATA: One female, F.P. Dodd in jungle. Kuranda, Queensland. Type Hy 3430, Queensland Museum, the specimen on a tag; antennae and fore wing on a slide.

QM: 1 card, 2 stages all on separate pins and a slide as follows:
Card – Holotype ♀ minus antennae, both pairs of wings and a hind leg. "F.P. Dodd, Kuranda", "4681", "*Eniacella bicornuticeps* Gir., ♀ type [GH]", "*Eniacella bicornuticeps* Gir. [HH] Type [GH]", "*Dirhinus ruficornis* (Gir.) E.F. Riek det. 1950".
Slide – 1 almost complete coverslip containing specimens of *Aspidiotiphagus citrinus* Crawford; 1 coverslip fragment containing 1 antenna in 2 pieces and 1 fore wing from the Holotype of *Eniacella bicornuticeps* . "TYPE", "*Aspidiotiphagus citrinus* Cwrd. From *Diaspis* on orange, Nelson [= Gordonvale], N.Q., 9 July, 1912 [GH]", "*Eniacella bicornuticeps* Gir., ♀ type [GH] 4681".
Stage 1 – 1 ♀ intact.
Stage 2 – 1 ♂ intact. Both stage 1 and 2 are labelled "Gordonvale N.Q., May 1920" and both are pinned through a Girault label, "*Eniacella bicornuticeps* Girault ♂ ".

NOTES: T.4681 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BICRISTATUS CHEILONEUROIDES Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BIDENS STOMATOCEROIDES Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 150–sp. nov. + description.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3 [186]–*Stomatoceroides* Girault (1913) are male *Stomatoceras* Kirby (1883).
1926, *Insecutor Inscit. menstr.* **14** : 71 –*Stomatoceroides* Girault a junior synonym of *Stomatoceras* Kirby.

PUBL. DATA: One female, minutien-mounted, Brisbane, Queensland, October 27, 1914 (H. Hacker). Type Queensland Museum, the above female and a fore wing and antenna on a slide. In his unpublished manuscript Girault says, "Evidently the type is a male since it was placed into *Stomatoceroides* ".

QM; Slide – 1 complete coverslip and 1 almost complete coverslip containing 1 fore wing, 1 tegula(?), 1 antenna in pieces and a few funicle segments all from the Holotype♀. "*Stomatoceroides bidens* Gir., Type ♀ [GH]".

NOTES: I have been unable to locate the Holotype body of this species. The Queensland Museum register number for the Holotype of this species is T.4602.

BIDENTATA STILBULA Girault, 1913.
1913, *Trans R. Soc. S. Aust.* **37** : 92–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 231–sp. description.

PUBL. DATA: One female on a card. Queensland : Mt. Tambourine (A.M. Lea). Type I.1279, South Australian Museum. The above specimen and the antennae on a slide.

SAM: Card – Holotype ♀ minus antennae and right fore wing. "Mt. Tambourine, Q., A.M. Lea", "I.1279 *Stilbula bidentata* Gir., Queensland, also slide, TYPE", "*Stilbula bidentata* Gir., ♀ type [GH]".
Slide – 1 complete coverslip and a coverslip fragment containing 1 fore wing and 2 antennae from the Holotype. "*Stilbula bidentata* Gir., ♀ type [GH]".

BIDENTATUM STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 386–sp. nov. + description.

PUBL. DATA: Forest, Stanthorpe, April, 23, 1924.

QM: Slide – 1 complete coverslip containing the fragmented Holotype ♀; head (minus 1 antenna) and some legs separated.
Stanthorpe, 23 Apr. 1924, Forest [GH] 3510 Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3510.

BIDENTATUS ABLERUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 193–sp. nov. + description : 194–spp. key ♀♀.

PUBL. DATA: Two females one of which was reared from an aleurodid infesting the leaves of *Acacia* , June 17, 1913 and the other captured among undergrowth, April 26, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 1744 Queensland Museum, the above specimens on two slides.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip (with objective lens damage and large air bubbles near the specimen) containing a Syntype ♀ with head and both antennae separated. "TYPE, Hy/1744, A.A. Girault". On this label "TYPE, Hy/1744" have been crossed out and the crossing out removed from "TYPE" by scratching. "3801, Queensland Museum. *Ablerus bilentatus* ♀". The names on this label are in a hand similar to Mrs Girault's. Girault has crossed out "*bilentatus* " and replaced it with "*bidentatus* Gir.".
Slide 2 – 1 cracked, almost complete coverslip containing a Syntype ♀ (head separated) of *Ablerus bidentatus* ; 1 coverslip fragment close to the "TYPE" label containing the head of an unidentified chalcidoid; lower left coverslip fragment containing a ♀ *Richteria lamennaisi* Girault; lower right fragment containing a ♀ *Eomymar maximus* Girault which he has labelled *Dicopus maximus* (unpublished combination). "TYPE, Hy/1744, A.A. Girault", "3801", "*Dicopus maximus* , *Richteria* [GH] 3636, 3636, Queensland Museum. *Ablerus bidentatus* ♀". On the last label "*Ablerus bidentatus* ♀" is in a hand similar to Mrs Girault's.

NOTES: Without the label data it is impossible to associate these Syntypes with their respective collection data. T.3801 is a duplicate Queensland Museum register number for the Syntypes of this species and has been retained for the Syntype on Slide 2.

BIDENTATUS ALAPTUS Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 395–sp. nov. + description.

PUBL. DATA: A female on window, Indurupilly [= Indooroopilly], Sept. 22, 1936. In his unpublished manuscript Girault says, "In the original description, the date 1929 is wrongly printed 1936".

QM: Slide – 1 complete coverslip containing 5 specimens amongst which is the Holotype ♀ of *Alaptus bidentatus* together with *Anaphoidea galtoni* Girault and *Mymar tyndalli* Girault. I leave it to the first reviser to sort the species out. "*Alaptus bidentatus* Gir., Type ♀, *Anaphoidea galtoni* G. ♀, *Mymar tyndalli* Gir. ♀. Indooroopilly, 22 Sept. 1929 [GH] 3506, 3506".

NOTES: T.3506 is the Queensland Museum register number for the Holotype of this species.

BIDENTATUS AETHIOPS ALAPTUS Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 395–var. nov. + description.

PUBL. DATA: Two females, Canterbury, Victoria, B. Blackbourn.

QM: Slide – 1 complete coverslip containing a Syntype ♀ with head separated. "HYMENOPTERA, Fam. 25 MYMARIDAE Fairy fly 3506, 265" over which Girault has written, "*Alaptus bidentatus aethiops* Gir., Type ♀, B. Blackbourn". "T.6380", "*bidentatus aethiops* Gir. Type [GH] 3506", "13".

NOTES: T.3506 is the Queensland Museum register number for *Alaptus bidentatus* . This variety has been assigned the number T.6380. I have been unable to locate the second Syntype ♀.

BIDENTATUS SCHILLERI ALAPTUS Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 395–var. nov. + description.

PUBL. DATA: A female, Canterbury, Victoria, B. Blackbourn.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head separated. "HYMENOPTERA, Fam. 25 Mymaridae, *Alaptus pusillus* ♀ nov Fairy Fly 3506, 12" on which Girault has crossed out "*pusillus* " and added "B. Blackbourn". "T.6383", "*Alaptus bidentatus* Gir. *schilleri* , Gir. Type [GH] 3605", "26".

NOTES: T.3506 is the Queensland Museum register number for *Alaptus bidentatus* . This variety has been assigned the number T.6383.

BIDENTIMAXILLAE CRISTATITHORAX Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

BIDENTIMAXILLAE POETA CRISTATITHORAX Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

BIDENTISCAPUS DICOPUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2 [281]–sp. description.

PUBL. DATA: Canterbury, Vic. B. Blackbourn.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head separated. "HYMENOPTERA, Fam. 25 MYMARIDAE Fairy fly, 5116, 181" over which Girault has written, "*Dicopus bidentiscapus* Gir., ♀ Type, B. Blackbourn". "17".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5116.

BIFASCIATA EROTOLEPSIELLA Girault, 1915.

1915, *Can. Ent.* 47 : 46–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 193–sp. nov. + description.

PUBL. DATA: A single female, sweeping in jungle, October 28, 1911. Babinda, North Queensland. The above specimen on a tag and a slide with the head and posterior tibia.

QM: Card – Holotype ♀ minus head, all wings (except left hind wing), some legs and metasoma. "TYPE", "*Erotolepsiella bifasciata* Girault, Type ♀ [GH]". Slide – 1 complete, square coverslip containing the head (1 antenna separated, 1 missing) 1 hind wing and 1 tibia + tarsus all from the Holotype. "TYPE, Hy/3180, A.A. Girault", "Q. Museum. *Erotolepsiella bifasciata* Gir. ♀ Genotype". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3180.

BIFASCIATA MYOCNEMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 195–sp. description : 197–gen. key ♀♀

PUBL. DATA: Capeville (Pentland), Queensland, Type Hy 1747, Queensland Museum.

QM: Slide – 1 complete coverslip without any parts; 1 complete coverslip containing the Holotype ♀, head (1 antenna attached, 1 separated), 1 fore wing and some legs separated. "TYPE, Hy/1747, A.A. Girault", "Genotype, Queensland Museum. 3784, *Myocnemella bifasciata* Gir. ♀". On the last label all except "Queensland Museum." and "3784" are in a hand similar to Mrs Girault's.

NOTES: T.3784 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. Although the above reference has not been annotated "new species" *Myocnemella bifasciata* is a valid, available, nominal species because it was accompanied by a description.

BIFASCIATA OPHELOSIA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 228–sp. nov. + description.

PUBL. DATA: One female in U.S.N.M. labelled "Australia. Koebele. From Dep. Agric. 12". Associated with coccinellid larvae. Type Catalogue No. 19689, U.S.N.M., the above specimen on a tag.

USNM: Card – Holotype ♀ (mounted with host) minus both antennal flagella; metasoma, 1 leg and portion of right fore wing separated. "Australia, Koebele", "from Dept. Agriculture", "12".

"19689", "*Ophelosia bifasciata* Gir., Type ♀ [GH]".

BIFASCIATIFRONS GYROLASELLA Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 218–sp. nov. + description.

PUBL. DATA: One female, in "fir-bushes" forest lowlands, bank of Hawkesbury River, Brooklyn, N.S.W., November 9, 1914. Type Hy 3560, Queensland Museum, the specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ minus head; 1 complete coverslip containing the Holotype head in 2 pieces; antennae separated (parts missing). "TYPE, Queensland Museum. Hy/3560", "*Gyrolasella bifasciatifrons* Gir., ♀ type [GH]".

BIFASCIATIFRONS HETREULOPHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 299–sp. nov. + description.

PUBL. DATA: One female, in jungle, February 10, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 2719, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, right wings and at least 1 leg. "TYPE", "*Hetreulophus bifasciatifrons* Gir., Type ♀ [GH]".
Slide – 3 coverslip fragments; the one closest the main labels and the small one on the left contain the fragmented head (antennae separated) 1 leg and a fore wing all from the Holotype of *Hetreulophus bifasciatifrons* ; the remaining coverslip fragment contains parts of *Neroptrocerus subater* Girault. "TYPE, 2778, A.A. Girault", "2778", "*Neroptrocerus subater* Gir., ♀ type [GH]", "*Hetreulophus bifasciatifrons* Gir., ♀ type [GH]".

BIFASCIATIFRONS TANAOSTIGMODES Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 44–sp. nov. + description; genus mis-spelt *Taneostigmodes* .

PUBL. DATA: One female in forest, September 12, 1914. Capeville (Pentland), Queensland. Type Hy 2919, Queensland Museum, the female in alcohol with the type of *Atoposoma unguttatipes* Girault and other eulophids.

QM: 2 cards on separate pins as follows: Card 1 – 1 ♀ minus head and left wings. "4400", "*Taneostigmodes bifasciatifrons* Gir., Type ♀ [GH]".
Card 2 – inner ♀, close to the pin, minus head and all wings except left hind wing is *Tanaostigmodes bifasciatifrons* ; outer ♀ is *Tanaostigmodes silvae* Girault. "4397", "*Taneostigmodes silvae* Gir. ♀ Type [GH]" and on the reverse, "*bifasciatifrons*, Type ♀ (inner) [GH]".

NOTES: Girault mentions only one female in his published data and since the specimens are without data it is impossible to sort out which of the two is the Holotype. His unpublished manuscript sheds no light on the matter. T.4400 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BIFASCIATUS ACHRYSOCHARIS Girault, 1913.
1913, *Arch. Naturgesch.* 79 , Abt.A., H.6: 104–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 163–type data : 166—spp. key.
1915, *Mem. Qd Mus.* 3 : 201–sp. description.

PUBL. DATA: One female, sweeping in a jungle pocket, May 11, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Queensland Museum, the above specimen on a slide (2 covers).

QM: Slide – 1 complete, square coverslip containing the Holotype ♀ minus head; 1 complete, square coverslip containing the Holotype head, both antennae attached, minus 1 flagellum. "TYPE, Hy/1678, A.A. Girault", "Queensland Museum. *Achrysocharis bifasciatus* ♀". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1678.

BIFASCIATUS EPANUSIA Girault, 1913.
Encyrtidae Gordh and Dahms in prep.

BIFASCIATUS ISOPLATOIDES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 311–sp. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 86–sp. nov. + description.

PUBL. DATA: One female. Port Lincoln (A.M. Lea). Type 1.1267, South Australian Museum. The above specimen minus abdomen and a slide bearing head and posterior tibia.

SAM: Card – Holotype ♀ minus head, left wings, right hind wing and metasoma. "Pt. Lincoln, SA., Lea", "I.1267 *Isoplatoides bifasciatus* , S. Australia, also slide TYPE", "*Isoplatoides bifasciatus* Girault, ♀ type [GH]".
Slide – 1 complete, cracked coverslip and 1 coverslip fragment containing the squashed head and 1 fore wing from the Holotype. "*Isoplatoides bifasciatus* Grlt., ♀ type [GH]".

MM: Card – 1 ♀ minus head, wings and legs; metasoma separated. "South Australia", "*Isoplatoides bifasciatus* Gir., ♀ [GH]".
Slide – 1 complete coverslip containing 1 squashed head, 1 antennal funicle, 1 leg and pieces of a leg. "*Isoplatoides bifasciatus* Gir., ♀ [GH]".

NOTES: Both of the above references issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I accept it as the reference for this species. The PUBL. DATA listing of parts do not match those on the SAM slide labelled "type" by Girault. Parts missing from the SAM carded body labelled "type" by Girault do match those on the slide except for the absence of legs on the slide and these I may have overlooked. I feel certain that the SAM card and slide came from the one specimen — the Holotype.

BIGUTTATA PSEUDIGLYPHOMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 267–sp. nov. + description : 271–gen. key ♀♂.
1916, *Mem. Qd Mus.* 5 : 222–*Pseudiglyphomyia* Girault (1913) a junior synonym of *Cirrospilus* Westwood (1832) "...in the American sense".

PUBL. DATA: One female, sweeping jungle growths along a forest streamlet, August 1, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1899, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, right wings and some legs. "TYPE", "*Pseudiglyphomyia biguttata* Girault, ♀ type [GH]".
Slide – 1 complete coverslip containing the head in 2 pieces (both antennae separated, both with scapes separated) and 2 legs (1 with tarsus separated) all from the Holotype. "TYPE, Hy/1899, A.A. Girault", "Queensland Museum. *Pseudiglyphomyia biguttata* ♀". The last label has the names in a hand similar to Mrs Girault's.

BIGUTTATIBIAE ABLERUS Girault, 1924.
1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 3 [180]–sp. description.

PUBL. DATA: Rockhampton forest, April 15, 1923.

QM: Slide – 1 large, almost complete coverslip containing parts of *Brachyscelidiphaga masaccioni* Girault; 1 small, complete coverslip containing 2 ♀♀, 1 of which is the Holotype of *Ablerus biguttatibiae* and the other is *Austrobelia gargantua* Girault. "*Brachyscelidiphaga masaccioni* Girault, ♀ Type [GH]", "*Ablerus guttatitibia* Gir., ♀ type [GH]", "3797", "3488", "*Austrobelia gargantua* Gir., ♀ type [GH]".

NOTES: For some reason which remains obscure Girault has labelled his specimen as *guttatitibia* . In his unpublished manuscript he spells the name *biguttatitibiae* , but has published the name as *biguttatibiae* which stands. The Queensland Museum register number for the Holotype of this species is T.3797.

BIGUTTATUS ARCHENOMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 66–sp. nov. + description.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 4 [269]–type-species of *Oa* .

PUBL. DATA: One female in forest, May 15, 1914 (A.P. Dodd). Chinderah (Tweed River), New South Wales. Type Hy 2963, Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀, head and antennae separated. "TYPE, Hy/2963, A.A. Girault", "3888", "Queensland

Museum. 3888, *Archenomus biguttatus* ♂". On the last label the names are in a hand similar to Mrs Girault's.

NOTES: T.3888 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BIGUTTATUS COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 51–sp. nov. + description : 55–spp. key.

PUBL. DATA: Two specimens, sweeping *Lantana* , October 20, 1911. Mackay, Queensland. Type Hy 2933, Queensland Museum, one female on a slide.

QM: Slide – 2 coverslip fragments, 1 containing a ♀ minus head and the other an intact ♀ adjacent to an air bubble. These are as per label and I leave it to the first reviser to sort which is the Holotype of this species. "TYPE", "*Coccophagus biguttatus* Gir., Type [GH] 3854", "*Aphelinus ovidii* Gir. ♀". On this label Girault has crossed out a name in pencil and inserted "*Aphelinus ovidii* Gir. ♀" in ink. "*APHELINUS OVIDII* Girault = *APHYTIS DIASPIDIS* (HOWARD) DET. D. ROSEN 1969".

NOTES: Although Rosen has placed a label on the slide he does not indicate to which specimen this applies. I have been unable to locate the second specimen mentioned by Girault. T.3854 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BIGUTTATUS ELASMUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 133-*maculatipennis biguttatus* var. nov. + description.
1915, *Mem. Qd Mus.* 3 : 176–variety raised to species rank.

PUBL. DATA: A female captured with typical form. August 3, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Subsequently, another female of this variety was found, captured in December, 1912, by sweeping grass along a forest streamlet.

NOTES: For discussion of the specimens see *BIGUTTATUS BINOTATUS ELASMUS* which follows next.

BIGUTTATUS BINOTATUS ELASMUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 176–var. nov. + description under *Elasmus biguttatus* .
1940, *Revta Soc. ent. argent.* 10 : 322–*Elasmus binotatus* description.

PUBL. DATA: Type locality [Gordonvale] December 18, 1912.

QM: Card – 3 ♀♀ as follows:
1) outer at tip of card is missing except for a metasoma and some wings. This was the Holotype of *Elasmus maculatipennis* Girault .
2) middle ♀ minus head is the Holotype of *Elasmus biguttatus* .
3) inner ♀ minus head and right wings is the Holotype ♀ of *Elasmus biguttatus binotatus* .
"3919", "3921", "3998", "*Elasmus* : *maculatipennis* (outer), *biguttatus* , *binotatus* (inner) Girault, ♀ types [GH]".

NOTES: T.3919 is a duplicate Queensland Museum register number for the Holotype of *Elasmus maculatipennis* and has been cancelled. T.3921 and T.3998 are the Queensland Museum register numbers for *Elasmus biguttatus* and *Elasmus binotatus* respectively. I have been unable to locate the second female of *Elasmus biguttatus* . Girault's 1940 *Elasmus binotatus* appears to be one and the same as *Elasmus biguttatus binotatus* . The descriptions match although that of 1940 is very brief. There is no mention of *Elasmus biguttatus binotatus* in Girault's unpublished manuscript and I could not locate a "type" labelled *Elasmus biguttatus binotatus* .

BILINEATA CLOSTEROMPHALE Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 212–sp. nov. + description.

PUBL. DATA: One female, sweeping in the jungle, December 2, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 3461, Queensland Museum, the fore going female on a tag; hind legs and head on a slide.

QM; 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus head, wings and some legs. "TYPE", "*Closteromphale bilineata* Gir., Type ♀ [GH]".
Slide 1 – 1 complete coverslip containing 2 Holotype fore wings; 1 coverslip fragment containing the fragmented head and antennae, and 2 legs all from the Holotype. "TYPE", "*Closteromphale bilineata* Gir., ♀ type [GH]".
Card 2 – 1 ♀ intact, 2 ♂♂ (1 minus left

wings). "Kuranda F.P. Dodd", "*Closteromphale bilineata* Gir., ♂ ♀ [GH]".
Slide 2 – 2 complete coverslips containing 2 ♂♂, 2 ♀♀, 3 of which have heads separated. "*Closteromphale bilineata* Gir. Taringa, July, 1933, ♂ ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: Card – 1 ♂ minus left fore wing and metasoma. "Kuranda, Dec. 19, F.P. Dodd", "*Closteromphale bilineata* Gir., ♂ [GH]".

BILINGAE EUPELMUS Girault, 1923.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 6 [176]–sp. description.

PUBL. DATA: Bilinga, coastal bushes, April 1, 1923.

QM: Slide – 2 coverslip fragments and 1 almost complete coverslip; the smaller coverslip fragment contains 1 antenna from *Eupelmus silvarum* Girault; the larger coverslip fragment contains the fragmented Holotype ♀ of *Eupelmus bilingae* ; the almost complete coverslip contains an unidentified eupelmid. "*Eupelmus* : *bilingae* Gir. Type *silvarum* Gir. Ty. ant. ♀ [GH] 4247, 4245".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4247.

BILINGAE NEANASTATUS Girault, 1923.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 6 [176]–sp. description.

PUBL. DATA: Bilinga, coastal bushes, April 1, 1923.

QM: Card – 2 ♀♀ intact. "4380", "*Neanastatus bilingae* Girault, Type ♀ [GH]".

NOTES: Girault gave no indication of the number of specimens he had of this species and his unpublished manuscript gives no further information. The two females above appear to be conspecific in which case they could be regarded as Syntypes. They bear the Queensland Museum register number T.4380 and I have labelled them "SYNTYPES (?)" awaiting confirmation by the first reviser.

BILOBATA NEOMPHALOIDELLA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 327–sp. nov. + description.

PUBL. DATA: A female, sweeping, Mt. Lofty, South Australia (A.M. Lea).

SAM: Card – Holotype ♀ minus head and right fore wing. "Taken with a sweep net", "Mt. Lofty, S.A., A.M. Lea", "Type", "*Neomphaloidella bilobata* Gir., South Australia, also slide, TYPE", "*Neomphaloidella bilobata* Girault, Type ♀ [GH]".
Slide – a half coverslip containing the fragmented head (antennae separated) and 1 fore wing all from the Holotype. "*Neomphaloidella bilobata* Girault, Type ♀, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

BILONGIFASCIATUS APROSTOCETUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 224–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 2, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2562, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, legs and wings; metasoma separated. "TYPE", "*Aprostocetus bilongifasciatus* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the Holotype head in 2 pieces each with an antenna attached. "TYPE, Hy/2562, A.A. Girault", "Queensland Museum. *Aprostocetus bilongifasciatus* G. ♀". On the last label the names are in a hand similar to Mrs Girault's.

BILONGIFASCIATUS CERAMBYCOBIUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 97–sp. nov. + description; generic name misspelt *Cerambycocobius* .

PUBL. DATA: None given and there are none in Girault's unpublished manuscript. At the beginning of the above paper Girault says, "These species had escaped my utmost efforts in collection, and were taken, I believe, solely on tree-trunks in jungle, Queensland". The carded portion of the specimen which Girault labelled

"type" has "Gordonvale, N.Q., Dec. 1919".

QM: Card – Holotype ♂ minus head and left wings. "Gordonvale, N.Q., Dec. 1919", "4218", "*Cerambycobius bilongifasciatus* Gir., ♂ type [GH]". Slide – 1 large, complete coverslip containing 1 fore wing and 1 antenna all from the Holotype of *Cerambycobius bilongifasciatus*; 1 small, complete coverslip containing parts of *Australolaelaps aeneiceps* Girault. "*Australolelaps aeneiceps* Gir., Type ♀ [GH]", "*Cerambycobius bilongifasciatus* Gir., ♂ type [GH] 4218".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4218.

BINOTATIVENTRIS CHEILONEURELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BINOTATUS ELASMUS Girault, 1940.
See *BIGUTTATUS BINOTATUS ELASMUS* Girault, 1913.

BINOTATUS UFENS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 145–sp. nov. + description.

PUBL. DATA: One female on a native grass in forest, April 4, 1914. Gordonvale (Cairns), Queensland. Type Hy 2428, Queensland Museum, the specimen on a slide. A second female taken May 13 same place.

QM: Slide – 1 complete, square coverslip containing the Holotype ♀ of *Ufens binotatus* and a ♂ *Lathromerella longiciliata* Girault both with heads and antennae separated and fragmented; 1 coverslip fragment containing a ♀ *Lathromerella occidentalis* Girault. "*Lathromerella occidentalis* Gir., ♀ type [GH] 3395", "TYPE", "*Ufens binotatus* Girault, ♀ type, ♂ *Lathromerella longiciliata* Gir., ♂ [GH] 3439".

NOTES: T.3439 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. I was unable to locate the second female mentioned by Girault.

BIOCULATA APTEROSEMOIDELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 319–sp. description : 329–gen. key.
1913, *Trans. R. Soc. S. Aust.* 37 : 104–sp. nov. + description.

PUBL. DATA: One specimen [♀]. South Australia : Port Lincoln (A.M. Lea). Type I. 1341, South Australian Museum. One specimen on a slide.

SAM: Slide – 1 complete coverslip containing the badly fragmented Holotype ♀ with pieces scattered throughout the medium. "*Apterosemoidella bioculata* Girault, ♀ type[GH]".

NOTES: Both papers above issued in December of 1913 – the *Trans. R. Soc. S. Aust.* paper was without doubt written first and, as a standard, I am taking it as the reference for this nominal species.

BIOCULATA BORROWELLA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

BIOCULATA COELOCYBOIDES Girault, 1923.
1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 7 [177]–sp. description; genus mis-spelt *Coclocyboides*.

PUBL. DATA: Canungra, jungle, March 25, 1923. In his unpublished manuscript Girault says, "The type was a single female captured with the beating net in sparse jungle along a forest streamlet".

QM: Card – Holotype ♀ minus head, right wings and at least 1 leg. "*Coelocyboides bioculata* Gir., Type ♀ [GH]". Slide – a short narrow slide with 1 complete coverslip containing the head (antennae separated, 1 with parts missing) and 1 fore wing; 1 coverslip fragment containing 1 leg all from the Holotype. "*Coelocyboides* [GH]", "*bioculatus* Gir., Type ♀ [GH]". On the last label Girault has corrected "*bioculata*" to "*bioculatus*" by writing "*us*" over the last "*a*".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8687.

BIOCULATA ORMYROMORPHELLA Girault, 1925.
1925, *Insecutor Inscit. menstr.* 13 : 94–sp. nov. + description : 95–under "*Ormyromorpha 6-setosa*".

PUBL. DATA: Cedar Creek, Queensland, jungle, October 3, 1921.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus head, left wings and at least 1 leg; metasoma separated. "*Ormyromorphella bioculata* Gir., Type ♀ [GH]".
Slide 1 – 1 complete coverslip containing 1 fore wing and 1 leg in 3 pieces from the Holotype. "*Ormyromorphella bioculata* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ minus head, part of mesosoma, right wings and some legs. "*Ormyromorphella bioculata* Gir. ♀ [GH]" and on the reverse, "National Park, [= Lamington National Park] Q'sld. [GH]".
Slide 2 – 2 coverslip fragments; the larger one on the left contains a head (minus antennae) of *Ormyromorphella bioculata*; the one on the right contains parts of *Paratomicobia flavios* Girault. "TYPE, Hy/3210, A.A. Girault", "*Ormyromorphella bioculata* Gir. Nat. Pk. Qld. [GH]", "Queensland Museum. Genotype, *Paratomicobia flavios* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.8688.

BIOCULATIVENTRIS GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 273–sp. nov. + description.

PUBL. DATA: One female, sweeping grass and foliage in forest, January 29, 1913. Townsville, Queensland. Type Hy 2670, Queensland Museum, the specimens on a slide.

QM: Slide – 1 coverslip fragment containing the squashed Holotype ♀, head and antennae separated and fragmented. "TYPE, Hy/2670, A.A. Girault", "Q. Museum. *Gyrolasella bioculativentris* G. & D. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The "G & D" on the label is incorrect; the author is Girault.

BIOCULATUS COELOCYBELLOIDES Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 224–sp. nov. + description.

PUBL. DATA: Described from the type female and two paratype females in the U.S. National Museum labelled "94. Turpentine Gum Gall. Sydney, 1898, August 20. *Alloderma maculipennis* Ashmead."
Type : Catalogue No. 12717, U.S. National Museum, a slide bearing type fore wing and paratype legs and antenna and the above specimens.

NOTES: Girault has renamed *Alloderma maculipennis* Ashmead (1904), using Ashmead's types, stating it to be a nomen nudum. This action is not valid. I was unaware of this situation when visiting the USNM and did not locate any specimens amongst the Girault types. I suspect they are probably amongst Ashmead's types in the USNM.

BIOCULATUS NEABROLEPOIDEUS Girault, 1917.
Encyrtidae Gordh and Dahms in prep.

BIPRORULI EUPELMUS Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3 [186]–sp. description.

PUBL. DATA: Ova *Biprorulus bibax*, January 6, 1921 (Queensland Dept. Agric.).

QM: 4 cards on separate pins as follows:
Card 1 – Holotype ♀, antennae minus both flagella. "Egg Parasite, *Biprorulus bibax*, 6.1.21", "4242", "*Eupelmus biproruli* Gir., Type ♀ [GH]".
Card 2 – 1 ♂ minus terminal antennal segments, 1 ♀ with head separated, and the remains of at least 2 other specimens. "*Eupelmus biproruli* Gir., ♂ ♀ [GH]" and on the reverse, "Gayndah, Q. [GH]".
Card 3 – 4 ♀♀ all missing some parts. "Chinchilla Q., Nov. 1927", "ex eggs Pentatomid", "*Eupelmus biproruli* Gir., ♀ [GH]".
Card 4 – 1 ♀ minus 1 antennal flagellum and some legs. "Westwood Q., Nov, 1927, A.P. Dodd" and on the reverse, "*Eupelmus biproruli* Gir., ♀ [GH]", "ex eggs of a Tettigoniid".

DPIQ: 2 cards on separate pins as follows:
Card 1 – 1 ♂ (missing), 1 ♀ minus head.

"*Eupelmus biproruli* Gir., ♂ ♀ [GH]" and on the reverse, "Gayndah, III. 1928, ova *Biprorulus bibax* [GH]".
Card 2 – 1 ♂ intact. "*Eupelmus biproruli* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4242.

BIPUSTULATUS ISOPLATOIDES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 311–sp. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 86–sp. nov. + description.

PUBL. DATA: Tasmania : Mount Wellington (A.M. Lea). Type I.1268, South Australian Museum. The above specimen plus a slide with head and posterior leg.

SAM: Card – Holotype ♀ minus head and all wings except right, hind wing. "Mt. Wellington, Tas. Lea", "I.1268 *Isoplatoides bipustulatus* Gir., Tasmania also slide, TYPE", "*Isoplatoides bipustulatus* Girault, ♀ type [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing the squashed head (both antennae separated, 1 in 2 pieces), 1 fore wing, 1 leg and 1 tibia(?) all from the Holotype. "*Isoplatoides bipustulatus* Gir. ♀ [GH]".

MM: Card – 1 ♀ minus head. "*Isoplatoides bipustulatus* Gir., ♀ [GH]".

NOTES: Both of the above papers issued in December of 1913 – the *Trans. R. Soc. S. Aust.* paper was without doubt written first and, as a standard, I am accepting it as the reference for this nominal species. Although Girault has not labelled the SAM slide as a type I am certain that it contains parts from the Holotype.

BISPINOSA CHALCUROIDELLA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 335–sp. nov. + description.

PUBL. DATA: A male, Mount Lofty, South Australia. (J.G.O. Tepper).

SAM: Pin – Holotype ♂ minus head and left wings. "Mt. Lofty, S.A., J.G.O. Tepper", "*Chalcuroidella bispinosa* Gir., South Australia, also slide, TYPE", "*Chalcuroidella bispinosa* Girault, ♂ type [GH]".
Slide – a half coverslip containing the squashed head (1 antenna attached, 1 separated) and 1 pair of wings all from the Holotype. "*Chalcuroidella bispinosa* Girault, Type ♂, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "TYPE".

BISULCATUS CERATOTRASTICHUS (?)Girault and Dodd (in Girault, 1913).
1913, *Mem. Qd Mus.* 2 : 254 (key and footnote)-sp. nov. + description; no data given.
1915, *Mem. Qd Mus.* 3 : 261–sp. description + data.

PUBL. DATA: 1915 – One female, sweeping in the jungle, November 15, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type Hy 2650, Queensland Museum, the female on a tag; head and a hind tibia on a slide.

QM: Card – Holotype ♀ minus head and at least 1 leg. "TYPE", "*Ceratotrastichus bisulcatus* Gir. and Dodd, Type ♀ [GH]".
Slide – 1 coverslip fragment containing the head in 2 pieces (1 antenna attached, most of the other separated) and 1 leg all from the Holotype. "...enoty...Queensland Museum. *Ceratotrastichus bisulcatus* Gir. & Dodd ♀". On the last label all except "Queensland Museum." and "*us* " of the generic name are in a hand similar to Mrs Girault's; the latter was added by Girault.

BISULCUS EPIMEGASTIGMUS NOMEN NUDUM.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2 [195]–nomen nudum under *Epimegastigmus voltairei* Girault.
1940, *Qd Nat.* 11 : 108–as "*Megastigmus* (sens. lat.) *bisculus* " nomen nudum.

BLACKBOURNI POLYNEMA Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 3 [288]–sp. description.

PUBL. DATA: Canterbury, Vic., B. Blackbourn.

NMV: Slide – 1 complete coverslip containing the Holotype ♀ intact. "Taken by B. Blackbourn at Canterbury, Victoria on 3rd. April 1931", "*Polynema blackbourni* Gir. Type ♀ [GH] HYMENOPTERA 426".

BLACKBURNI TEPPERELLA Girault, 1928.
1928, "Some new hexapods stolen from

authority." (Girault : Brisbane) (23 May 1928) : 2 [222]-sp. description.

PUBL. DATA: National Park [= Lamington National Park] Oct., H. Hacker. In his unpublished manuscript Girault says, "The type was a single female from the jungle".

QM: Card – Holotype ♀ intact. "*Tepperella blackburni* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4931.

BLATTIDIFURAX ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 22–sp. nov. + description : 27–spp. key ♀♀.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]–under *Eupelmus biproruli* Girault.

1939, *Qd Nat.* **11** : 22–a cryptic note implying that *Anastatus* Motschulsky (1859) is a junior synonym of *Eupelmus* Dalman (1820).

1941, *Qd Nat.* **11** : 132–compared with other species and written *Eupelmus blattidifurax* .

PUBL. DATA: Four males, twelve females labelled "13. Bred from ootheca of cockroach from Queensland (on banana). F.P. Spry. 27.1.05." Types Hy 2869, Queensland Museum, one male, three females on a tag. Also four females reared from cockroach eggs in the jungle, Gordonvale, October, 1913 (A.P. Dodd) and one female, Stradbroke Island, 5.12.1913 (H. Hacker).

QM: 8 cards on separate pins as follows:
Card 1 – 1 ♀ 1 ♂ intact, 1 ♀ mesosoma some wings and the remains of a fourth specimen, all fungus affected. These are part of the syntypical series. "27.1.05. Bred from ootheca of cockroach [on reverse of card mount]", "TYPE", "4246", "*Anastatus blattidifurax* Girault, ♂ ♀ Types [GH]".
Card 2 – 1 ♂ 1 ♀ intact, 1 ♀ minus antennal segments, 1 ♀ minus head; all in copious glue and all are part of the syntypical series. This pin is inserted into the Girault label with Card 1. "13, Nat. Mus. Victoria", "TYPE", "4246".
Card 3 – 1 ♀ intact. "*Anastatus blattidifurax* , ♀, Wynnum [GH]".
Card 4 – 1 ♀ minus head. "*Eupelmus blattidifurax* (Gir.), ♀ [GH]" and on the reverse, "Indooroopilly, Dec. 22, 1939 [GH]".
Card 5 – 2 ♂♂, 1 with head and 1 leg separated. "*Eupelmus blattidifurax* (Gir.), ♂ [GH]" and on the reverse, "Indooroopilly, 22 Dec., 1939 [GH]".
Card 6 – 1 ♀ intact. "*Eupelmus blattidifurax* Gir., ♀ [GH]" and on the reverse, "Morningside, 1 Nov. 1925, Forest [GH]".
Card 7 – 1 ♀ intact. "Kuranda, 20.xii.20, F.P. Dodd", "*Eupelmus blattidifurax* Gir. ♀ [GH]".
Card 8 – 1 ♀ intact. "Kuranda, 23.xii.20, F.P. Dodd", "*Eupelmus blattidifurax* Gir., ♀ [GH]".

NOTES: The duplicate Queensland Museum register number T.4246 is retained for one of the Paralectotypes when selected by the first reviser.

BLATTOPHAGA EUTRICHOSOMELLA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 41–sp. nov. + description.

PUBL. DATA: Many specimens reared with *Blatticida ashmeadi* Girault from native blattid eggs, February (A.P. Dodd). Jungle. Babinda, Queensland. Type Hy 2910, Queensland Museum, five females on a slide with type of *Blatticida ashmeadi* .

QM: Slide – 4 coverslip fragments containing 5 Syntype ♀♀ of *Eutrichosomella blattophaga* (all with heads separated) and 1 ♂, 1 ♀ *Blatticida ashmeadi* . "*Blatticida ashmeadi* Gir., ♂ ♀ type [GH]", "TYPE", "*Eutrichosomella blattophaga* Gir., ♀ Type [GH] 4389".

NOTES: T.4389 is a duplicate Queensland Museum register number for the Syntypes of this species. Since they are all on a slide with little chance of remounting I have cancelled the duplicate number.

BOASI SYMPIESONECREMNUS Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 293–sp. nov. + description : 294–gen. key.

PUBL. DATA: One female, sweeping in the jungle, May 10, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type

Hy 1943, Queensland Museum, the above specimen on a tag, the head and hind tibiae on a slide.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. "TYPE", "*Sympiesonecremnus boasi* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the fragmented head (both antennae separated, 1 in 2 pieces) and 2 tibiae + tarsi all from the Holotype. "TYPE, Hy/1943, A.A. Girault", "Queensland Museum. *Sympiesonecremnus boasi* , Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

BOMBAX ANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 25–sp. nov. + description : 27–spp. key ♀♀.
1939, *Qd Nat.* **11** : 22–a cryptic note implying that *Anastatus* Motschulsky (1859) is a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: Fourteen males, twenty-eight females from an egg case of a mantid, April 22, 1914 (G.F. Hill). Port Darwin, Northern Territory. Types Hy 2879, Queensland Museum, three females on a tag and male and female antennae and a female hind leg on a slide with type *aristotelea* .

QM: Card – 3 Syntype ♀♀, 1 intact, 1 minus all antennal segments except scapes and 1 minus head, left fore wing, perhaps a leg and metasoma. "TYPE", "4234", "*Anastatus bombax* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments; the one closest the main label contains 2 intact antennae, 3 antennae with parts separated or missing and 1 leg all from the syntypical series part of which no longer exists; the other coverslip fragment contains parts of *Anastatus aristotelea* Girault. "TYPE, Hy/2878, 2879, A.A. Girault", "2878, Q. Museum. *Anastatus aristotelea* , do. *bombax* ♀ 2879, 4248, 4234". On the last label the names and "2878, 2879" are in a hand similar to Mrs Girault's.

NOTES: The duplicate Queensland Museum register number T.4234 is retained for one of the specimens to be selected as Paralectotype by the first reviser.

BOMBOIDES PAREXOCLAENUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 48–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] Window, December 16, 1918.

QM: Card – 1 tibia + tarsus and 1 hind leg only remain of the Holotype. "*Parexoclaenus bomboides* Gir., ♀ type [GH]", "*Parexoclaenus vespoides* Gir. E.F. Riek. Det. 1950".
Pin – 1 ♀ minus most of right antenna, part of left antennal flagellum, and left hind leg; head separated and glued to a cardboard point mounted with the specimen. "Gordonvale, N.Q., Nov. 1920", "*Parexoclaenus bomboides* Gir., ♀ [GH]", "*Parexoclaenus vespoides* Gir., E.F. Riek, Det. 1950", "*Leucospis histrio vespoides* (Girault) Z. Bouček det. 1973".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4487.

BORROWI ANASTATUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 35–proposed as a new name for *Anastatus splendidus* (Girault, 1913).

NOTES: For a discussion of this taxon see *SPLENDIDUS OODERELLOIDES* Girault, 1913.

BOSWELLI COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 49–sp. nov. + description : 56–spp. key.

PUBL. DATA: One female, in jungle, March 6, 1914 (A.P. Dodd). Cooktown, Queensland. Type Hy 2928, Queensland Museum, the female on a slide with type of *Scelioencyrtus tricolor* Girault.

QM: Slide – 2 coverslip fragments adjoined and containing the Holotype ♀ of *Coccophagus boswelli* intact and 1 intact ♀ of *Scelioencyrtus tricolor* Girault. "TYPE, Hy/2928, 3126, A.A. Girault", "Queensland Museum. *Coccophagus boswelli* , Gir. ♀ 3864", "*Scelioencyrtus tricolor* , Gir. ♀". On the last two labels all except "Queensland Museum." and "3864" are in a hand similar to Mrs Girault's.

NOTES: T.3864 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BOSWELLI GONATOCERUS Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 158–sp. nov. + description.

PUBL. DATA: One female, in jungle, March 6, 1914 (A.P. Dodd), Cooktown, Queensland. Type Hy 2454, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments; the one closest the main label contains the Holotype ♀ of *Gonatocerus boswelli* ; the other coverslip fragment contains a ♀ of *Anthemus emersoni* Girault. "TYPE Hy/2454, A.A. Girault", "3575", "Q. Museum. *Gonatocerus boswelli* 3662 Gir. ♀, *Anthemus emersoni* Gir., ♀ type 3575". On the last label "*Gonatocerus boswelli* , Gir. ♀" are in a hand similar to Mrs Girault's and "*Anthemus emersoni* Gir., type" are in Girault's hand.

NOTES: T.3662 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BOSWELLI TETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 218–sp. nov. + description.

PUBL. DATA: One female, sweeping forest, January 8, 1913. Capeville (Pentland), Queensland. Type Hy 2549, Queensland Museum, the female on a tag.

QM: Card – only some legs and wings remain of the Holotype ♀. "TYPE", "*Tetrastichus boswelli* Gir., ♀ type [GH]".

BOUDIENNYI EPIMETAGEA Girault, 1940.

1940, *Revta Soc. ent. argent.* **10** : 325–sp. description.

PUBL. DATA: Tweed Head, N.S.Wales; also Victoria. In the eucharitid section of his unpublished manuscript (completed on December 4, 1933) Girault says under *Epimetagea boudiennyi* , "Evidently or apparently the species identified as *Psilogaster fasciiventris* [earlier in this unpublished manuscript] represent a new species". Under *Psilogaster fasciiventris* Brues in his unpublished manuscript Girault mentions, "A female ... Tweed Heads, N.S.Wales, W.W. Froggatt ... Another apparent female ... Milson Island, N.S.Wales (W.W. Froggatt) ... An apparent third female ... was from Victoria (French)".

NOTES: No specimens labelled by Girault as *Epimetagea boudiennyi* were found but there are 3 females in the QM collections labelled *Epimetagea fasciiventris* Brues by Girault and bearing label data closely matching those of the three specimens mentioned under *fasciiventris* in Girault's unpublished manuscript. Two of these are probably the Syntypes of *Epimetagea boudiennyi* (Tweed Heads and Victoria). The third from Milson Island, although part of the original series, was not mentioned in the 1940 description and would not be part of the syntypical series.

QM: 1 stage, 2 pins and a slide as follows:
Stage – 1 ♀ minus antennae, right wings and some legs; metasoma separated and glued to a card mounted on the minutien pin with the specimen. "N.S.Wales, Tweed River", "*Psilogaster fasciiventris* Br. [GH]".
Slide – 1 large, complete coverslip containing a fore wing and an antennal flagellum; 1 small, complete coverslip containing 2 scapes + pedicels. "*Psilogaster fasciiventris* Brues Tweed Heads, N.S.W. [GH]". On this label Girault has crossed out "Gir." after the specific name.
Pin 1 – 1 ♀ minus all antennae except right scape + pedicel and right wings "Victoria, French", "*Psilogaster fasciiventris* Br. ♀ [GH]".
Pin 2 – 1 ♀ minus both antennal flagella. "Milson Is. W.W.F., Oct. 1912". "*Psilogaster fasciiventris* Br. ♀ [GH]".

BOUDIENNYI QUADRASTICHODELLA Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions, viz. – New hexapods. –" (Girault : Brisbane) (20 November 1937) : 2[327]–new name for *Quadrastichodella nova* Girault (1922).

NOTES: For discussion see *NOVA QUADRASTICHODELLA* Girault, 1922.

BOUSSINGAULTI ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 24–sp. nov. + description : 28–spp. key ♀♀.

1939, *Qd Nat.* **11** : 22–a cryptic note implying that *Anastatus* Motschulsky (1859) is a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, in forest, August 1, 1913. Gordonvale (Cairns), Queensland. Type Hy 2876, Queensland Museum, the female on a tag; antenna and hind tibia on a slide.

QM: 3 cards on separate pins and a slide as follows:

Card 1 – Holotype ♀ minus right antenna, mesosoma, right wings and most legs; head separated. "TYPE", "4298", "*Eupelmus boussingaulti* Gir. ♀ Type [GH]".
Slide – 4 coverslip fragments; the 2 closest the main label contain 1 fore wing, 1 antenna and part of 1 leg from the Holotype of *Anastatus boussingaulti* ; the other 2 coverslip fragments contain parts of *Anastatus darwini* Girault. "TYPE, Hy/2876, 2877, A.A. Girault", "4298, Queensland Museum. 2876 *Anastatus boussingaulti, A. darwini* ♀ 2877". On the last label all except "4298" and "Queensland Museum." are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ intact, mounted closer to the pin with a ♀ *Eupelmus longicorpus* Girault. "TYPE", "4299", "*Eupelmus longicorpus* Gir., ♀ Type (outer) [GH]" and on the reverse, "*E. boussingaulti* Girault ♀ [GH]".
Card 3 – a group of legs (at the tip of the card) from *Anastatus boussingaulti* with a ♀ *Eupelmus io* Girault closer to the pin. "4256", "*Eupelmus io* Girault, Type ♀ [GH]" and on the reverse, "with ♀ *E. boussingaulti* Gir. fragments [GH]".

NOTES: T.4298 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The wing on the slide was probably added later by Girault during re-examination of the type for his unpublished manuscript.

BOUSSINGAULTI NEOMPHALOIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 245–sp. nov. + description.

PUBL. DATA: One specimen [♀] in forest, 1,500 feet, June 2, 1913 (A.P. Dodd). Mount Pyramid (Cairns), Queensland. Type Hy 2612, Queensland Museum, the specimen on a tag.

QM: 1 card and 2 slides as follows:
Slide 1 – 1 almost complete coverslip containing the Holotype ♀ minus head. "*Neomphaloidella boussingaulti* Girault, Type ♀ [GH]".
Card – some legs and wings from a ♀, 1 ♂ minus head. "*Tetrastichus boussingaulti* Girault. ♂ ♀ [GH]" and on the reverse, "Birkdale, Qsld [GH]".
Slide 2 – a half coverslip containing 2 ♀♀ with 2 separated heads, and in addition, 1 head (fragmented and antennae attached) and another head intact (1 antenna attached, 1 separated). "*Tetrastichus boussingaulti* Girault ♂ ♀. Stem galls on *Acacia ? aulocarpa* , Birkdale, Q. VI.27.1928, W.A.T. Summerville [GH]. Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: It appears that Girault remounted his Holotype onto a slide. In his unpublished manuscript he makes the following statements which are important, "The type head was not re-seen ... Type at first labelled *Tetrastichus* ... Some pairs of this species were reared from galls upon the stem of *Acacia aulocarpa* at Birkdale, by Mr W.A.T. Summerville. The insects emerged June 27, 1928 ..."

BOUSSINGAULTI PARENIACA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 353–sp. nov. + description.

PUBL. DATA: One female, from a window, March 2, 1914. Gordonvale (Cairns), Queensland. Type 3429, Queensland Museum, the specimen on a tag minus head.

QM: Card – Holotype ♀ minus head, right fore wing, part of left hind leg; 1 tibia and tarsus separated. "4684", "*Pareniaca boussingaulti* Gir., ♀ ty. [GH]".

NOTES: T.4684 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BOWENSIS APHYCUS Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 4[289]–sp. description.

PUBL. DATA: Bowen, D.O. Atherton. In his unpublished manuscript Girault says, "The types were reared October, 6,1931 from *Ceroplastes rubens* ".

QM: Slide – 1 complete coverslip containing 2 Syntype ♀♀, 1 is squashed. "*Aphycus bowenensis* Girault, Types ♀ [GH]", "Ent. Div. Dep. Ag. & Stk., Qld.

Loc BOWEN, Host Pink Wax, Date 6.10.31, Col. D.O.A.". On the last label a date "8.8.31" is crossed out.

NOTES: In his unpublished manuscript Girault has corrected the spelling of the specific name to *bowenensis* which was probably the spelling that he intended to publish. However, *bowensis* must stand as is. The Queensland Museum register numbers for the Syntypes of this species are T.8689 and T.8690.

BRACHYSCELIDIS AENASIELLA Girault, 1914.
Encyrtidae Gordh and Dahms in prep.

BRACONI ELASMUS Girault, 1926.
1926, "New pests from Australia. II." (Girault : Brisbane) (30 April 1926) : 1[200]–sp. description.

PUBL. DATA: From cocoon of an *Apanteles* (?), on *Earias* , December 6, 1924. Biloela, Q., E. Ballard.

QM: Card – 1 ♀ Syntype minus head, prothorax and fore legs, 1 ♂ Syntype minus head. "3925", "*Elasmus braconi* Girault, ♂ ♀ types [GH]".
Slide – 1 complete coverslip containing 2 heads, 2 separated ♂ flagella, 2 fragmented, separated ♀ antennae and the fragmented prothorax and fore legs (from the Syntype ♀) all from the Syntypes. "*Elasmus braconi* Girault, ♂ ♀ types. [GH] 3925".

NOTES: The Queensland Museum register number for the Syntype ♀ is T.3925 and the Syntype ♂ is T.8641.

BRACTEATA GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 272–sp. nov. + description.

PUBL. DATA: One female, in forest, April 10, 1914. Gordonvale (Cairns), Queensland. Type Hy 2668, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments; 1 contains the Holotype ♀ (head and 1 antenna separated) of *Gyrolasella bracteata*; the other contains the head of *Gyrolasella rarifasciatus* Girault. "TYPE, Hy/2668, 2672, A.A. Girault", "Queensland Museum. 2668 *Gyrolasella bracteata* ♀ 2672". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has crossed out a name replacing it with "*rarifasciatus* Gir.".

BRAHMSI COCCOPHAGUS Girault, 1933.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 2[305]–sp. description.

PUBL. DATA: Window, Indooroopilly, Oct. 30, 1932.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀; head and part of 1 antenna separated. "*Coccophagus brahmsi* Gir., ♀ Type, Indooroopilly, X.30.1932, Window [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8691.

BREVICILIA OLIGOSITA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 144–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 206–correction to original description.

PUBL. DATA: One female, in forest, April 15, 1914. Gordonvale (Cairns), Queensland. Type Hy 2425, Queensland Museum, the specimen on a slide.

QM: 2 slides as follows:
Slide 1 – 3 coverslip fragments of which the middle contains the Holotype ♀ of *Oligosita brevicilia* ; the other coverslip fragments contain *Polynema aequum* Girault and *Tennysoniana gemma* Girault. "TYPE". "*Oligosita brevicilia* Girault, ♀ type, *Polynema aequum* , type ♀, *Tennysoniana gemma* [GH] 3465, 3619, 3619".
Slide 2 – 1 large coverslip fragment containing 3 ♀♀ of species as per label (2 with heads separated). "*Oligosita : pulchra* Gir., ♀, *brevicilia* Gir., ♀, *emma* Gir., ♀. Salisbury, grass in forest, 18.v.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On this label Girault has an arrow with each specific name and has written over "*brevicilia* " with red ink.

NOTES: T.3465 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BREVICORNIS ACHRYSOCHARIS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 164–sp. nov. + description : 165–spp. key.

PUBL. DATA: One female, in forest, August 21, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1681, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ minus head; a half coverslip containing the Holotype head, fragmented (minus 1 antenna and 1 antenna separated). "TYPE, Hy/1681, A.A. Girault", "Queensland Museum. *Achrysocharis brevicornis* ♀". On the last label the names are in a hand similar to Mrs Girault's.

BREVICORNIS ARHOPOIDEUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BREVICORNIS COCCIDOXENUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 129–sp. nov. + description.

PUBL. DATA: Jungle, October 3, 1921, Cedar Creek, Q.

QM: Slide – 1 large coverslip fragment containing the Holotype ♀, head and antennae separated (neither antenna intact). "*Coccidoxenus brevicornis* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8692.

BREVICORNIS NASONIA Girault and Sanders.
1913, *Mem. Qd Mus.* 2 : 307 and footnote–notes on host.
1915, *Mem. Qd Mus.* 3 : 316–corrections to above reference; host records and collection data.

NOTES: This is an Ashmead species.

BREVIPETIOLATA EURYTOMA Girault, 1915.
1915, Mem. Qd Mus. 4 : 255–sp. nov. + description : 260–spp. key ♀♀.

PUBL. DATA: One female, in forest, September 30, 1914. Capeville (Pentland), Queensland. Type Hy 3257, Queensland Museum, the specimen in alcohol with type of *E. hawthornei* Girault. In his unpublished manuscript Girault indicates the type of this species was lost.

QM: Card – 1 ♀ minus terminal segments of right antenna, 1 ♀ metasoma, 1 ♂ minus head, 1 ♂ intact. "4814", "*Eurytoma brevipetiolata* Girault Cotype [GH]" and on the reverse, "Hy 966 [GH]".

NOTES: In his unpublished manuscript Girault says, "Cotype 4814. Two pairs Dec. 10, 1918 from a spherical gall on *Eucalyptus*. Toowong, H. Jarvis". I was unable to locate the Holotype and the specimens on the card above are obviously the ones listed in Girault's unpublished manuscript. These have no type status since they were not mentioned in his original paper; in fact they were not collected until 3 years after the description. The Queensland Museum register number for the Cotypes has been cancelled. The number Hy 966 is not a Queensland Museum number and I suspect is may be a DPIQ number.

BREVIS NEOMPHALOIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 248–sp. nov. + description.

PUBL. DATA: One female, sweeping grass in forest, April 8, 1914. Gordonvale (Cairns), Queensland. Type Hy 2619, Queensland Museum, the female on a tag; head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Neomphaloidella brevis* Girault, ♀ type [GH]".
Slide – 2 coverslip fragments; the coverslip fragment closest the main labels contains the Holotype head (in 2 pieces, each with an antenna attached) of *Neomphaloidella brevis* ; the other coverslip fragment contains parts of *Muscideomyia nigricyanea* Girault. "TYPE, Hy/2619, 2785, A.A. Girault", "Queensland Museum. *Neomphaloidella brevis* , Gir. ♀ 2619", "*Muscideomyia nigricyanea* , Gir. ♀ Genotype". On the last two labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

BREVISCAPUS AMOTUROIDES Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]–sp. description.

PUBL. DATA: Townsville, A.P. Dodd.

QM: Card – Holotype ♀ minus left wings, left antenna and right hind leg; head damaged on posterior left. "Townsville, N.Q.", "*Amoturoides breviscapus* Gir. ♀ type [GH]".
Slide – 1 complete coverslip containing 1 fore wing, 1 antenna in 2 pieces and parts of 1 hind leg all from the Holotype. "*Amoturoides breviscapus* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8693.

BREVISCAPUS POLYNEMA Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 392–sp. nov. + description.

PUBL. DATA: A female, sweeping in the forest, Woodridge, Nov. 12, 1922.

QM: Slide – 1 complete coverslip containing the Holotype ♀, head separated, in 2 pieces (1 antenna attached, 1 separated), "♀ *Polynema breviscapus* Gir., Type ♀. Woodridge Q., forest, 12 Nov. 1922 [GH] 3635". On this label Girault has crossed out "stock" after "Wood" and replaced it with "ridge".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3635.

BREVISTIGMA NEOMPHALOIDELLA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 327–sp. nov. + description.

PUBL. DATA: A female, Ooldea, South Australia (A.M. Lea).

SAM: Card – Holotype ♀ minus head and right wings. "Ooldea, S.A., A.M. Lea", "Type", "*Neomphaloidella brevistigma* , South Australia, also slide, TYPE", "*Neomphaloidella brevistigma* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the fragmented head (both antennae separated) and 1 pair of wings all from the Holotype. "*Neomphaloidella brevistigma* Gir., Type ♀, S. Aus. Mus. [GH]", "TYPE".

BREVISTYLUS AGAMERIONELLA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 220–sp. nov. + description.
1917, *Insecutor Inscit. menstr.* **5** : 155–*Agamerionella* Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

PUBL. DATA: One female minutien-mounted, received from the National Museum at Melbourne and labelled "50. Cunbower". Victoria (?) Type National Museum, the above specimen and a slide with the antennae.

NMV: Stage – Holotype ♀ minus head and parts of legs. The data label is mounted upside down and the only word on the label is illegible because the main pin and part of this label are attached to the card stage by glue. "52 Nat. Mus. Victoria", "Type ♀", "*Agamerionella brevistylus* Gir., Type ♀ [GH]".
Slide – 2 coverslip fragments each containing 1 pair of antennae (1 pair minus terminal segments) from species as per labels. "*Systolomorphella trifasciatipennis* Gir., ♀ type", "*Calosetroides brevistylus* Gir., ♀ type [GH]". On the last label Girault has crossed out "*Agamerionella* " and replaced it with "*Calosetroides* ". He has also crossed out something after "Gir." on this label.

BREVISTYLUS EUSANDALUM Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 155–sp. nov. + description.

PUBL. DATA: Four females, Kuranda, Queensland (A.P. Dodd).

QM: 3 cards on separate pins and a slide as follows:
Card 1 – 1 ♀ Syntype minus antennae and right fore wing. "Kuranda, Queensland, A.P. Dodd", "4356", "*Eusandalum brevistylus* Gir., ♀ type [GH]".
Slide – 1 complete coverslip containing 1 fore wing and 2 antennae probably from the Syntype ♀ on Card 1. "*Eusandalum brevistylus* Gir., Type ♀ [GH] 4356, 4356, Ent. Div. Dep. Ag & Stk., Qld.".
Card 2 – 1 ♀ minus antenna. "Kuranda, Nov. 1929, A.P. Dodd", "*Eusandalum brevistylus* Gir., ♀ [GH]".
Card 3 – 1 ♀ minus right wings. "Gordonvale, N.Q., March, 1920", "*Eusandalum brevistylus* Gir., ♀ [GH]".

NOTES: Only one female from the original syntypical series remains. It bears the Queensland Museum register number T.4356.

BREVISTYLUS AEREIFEMORA EUSANDALUM Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** 156-var. nov. + description.

PUBL. DATA: One female, Ayr, Queensland, June (A.P. Dodd).

QM: Card – Holotype ♀ minus head and left fore wing. "Ayr, N.Q., June, 1921", "*Eusandalum brevistylus aereifemora* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 2 antennae (neither intact) and 1 fore wing all from the Holotype. "*Eusandalum brevistylus* Gir. *aereafemora* Gir., Type ♀ [GH] 4356".

NOTES: T.4356 is the Queensland Museum register number for *Eusandalum brevistylus* and does not apply to the Holotype of *Eusandalum brevistylus aereifemora* . The number for the latter is T.8694.

BREVIVALVUS EPIMEGASTIGMUS Girault, 1926.

1926, "Characteristics of new Australian insects. (Refused publication on pretext.)" (Girault : Brisbane) (24 February 1926) : 1[197]-sp. description.

1929, *Trans. R. Soc. S. Aust.* **53** : 340–*Epimegastigmus* used as a generic name.

PUBL. DATA: Nerang, Q., Nov. 2, 1925. In his unpublished manuscript Girault says, "The original material was three males, two females".

QM: 6 cards on separate pins as follows:
Card 1 – 4 Syntypes (2 ♂♂, 2 ♀♀); all minus some antennal segments; 1 ♀ with metasoma separated; 1 leg from a specimen now missing. "*Megastigmus brevivalvus* Girault, Types ♂ ♀ [GH]".
Card 2 – 2 ♂♂, 7 ♀♀ mostly intact. "*Megastigmus brevivalvus* Gir., Cotypes ♂ ♀ [GH]".
Card 3 – 1 ♂, 5 ♀♀ mostly intact. "*Megastigmus brevivalvus* Gir. [GH]".
Card 4 – 1 ♂ intact, 1 ♀ minus left antennal flagellum. "*Megastigmus brevivalvus* Gir. [GH]".
Card 5 – 1 ♀ minus both antennal flagella; 1 leg from a second specimen now missing. "*Megastigmus brevivalvus* Gir. [GH]".
Card 6 – 3 ♂♂ intact and 1 ♂ metasoma. "*Epimegastigmus brevivalvus* Gir., ♂ [GH]" and on the reverse, "Bowenville, Q. 12 Nov. 1929 [GH]". This label has a question mark in front of "*brevivalvus* " crossed out by Girault.

NOTES: I am following Girault's unpublished manuscript in stating that the specimens on Card 1 are the Syntypes. One of the original males is now missing. The specimens on Card 2 which Girault has labelled "Cotypes" therefore cannot be part of his original series. His unpublished manuscript lists several additional specimens from different rearings to those he labelled "Types" and his "Cotypes" no doubt came from one of these rearings. The Queensland Museum register number for the Syntypes of this species is T.5206. *Epimegastigmus* Girault (1915) was originally described as a sub-genus of *Megastigmus* which explains why he used the combination *Megastigmus brevivalvus* on some of his labels. In 1929 Girault used *Epimegastigmus* as if it had generic rank.

BREVIVENTRIS DIMEROMICRUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 277-sp. description.

1939, *Ohio J. Sci.* **39** : 325-sp. nov.; refers to 1915 description.

PUBL. DATA: Brisbane, Queensland Forest. April 16, 1913 (H. Hacker). Type Hy 3292, Queensland Museum, the female on a tag and a slide bearing the appendages.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ in copious glue, minus head; 1 leg and metasoma separated. "*Dimeromicrus breviventris* Gir., Type [GH]".
Slide 1 – 1 complete coverslip containing a pedicel + flagellum; 1 coverslip fragment containing the fragmented head, 1 separated scape, 1 separated antenna intact, 1 folded fore wing and some wing fragments all from the Holotype. "TYPE, Hy/3292, A.A. Girault", "Queensland Museum. *Dimeromicrus breviventris* Gir. ♀ 5069". On the last label all except "Queensland Museum," and "5069" are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing the squashed head (both antennae separated and in 2 pieces) of *Dimeromicrus breviventris* ; 1 almost complete coverslip containing parts of *Anagyropsis richteri* Girault. "*Anagyropsis richteri* Gir., type ♀

[GH]", "*Macrodontomerus breviventris* (Gir.) ♀ [GH]".

NOTES: In his unpublished manuscript Girault places this species in *Macrodontomerus* . T.5069 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

BREVIVENTRIS EPANOGMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 43–sp. nov. + description.

PUBL. DATA: Jungle along Mulgrave River near Gordonvale, December 2, 1918. In his unpublished manuscript Girault says, "The type has been revised." and I am taking this to mean that there was only one specimen.

QM: Card – Holotype ♀ minus both antennae, all wings and some legs; head, meso and metasoma all separated. "*Epanogmus breviventris* Gir., ♀ type [GH]"
Slide – 3 coverslip fragments; the outer, furthest from the main label, contains parts of *Anagyrodes baethei* Girault; the middle coverslip fragment contains 1 antenna in 2 pieces and a leg with tarsus separated all from the Holotype of *Epanogmus breviventris* ; the inner coverslip fragment contains antennal parts from unidentified chalcidoids. "*Epanogmus breviventris* Gir., ♀ type, *Anagyrodes boethei* , ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8695.

BREVIVENTRIS PARATETRACNEMOIDEA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

BRIMBLECOMBEI COCCOPHAGUS Girault, 1933.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 4[302]–sp. description.

PUBL. DATA: *Chionaspis citri* , Forest Hill, March, A.R. Brimblecombe. In his unpublished manuscript Girault says, "The types were two females from the host on mandarine, March 19, 1933".

QM: Slide – 1 complete coverslip containing many specimens as per labels which I leave to the first reviser to sort. "*Aphelinus chrysomphali* Mercet, ♂, *Aspidiotiphagus australiensis* Gir., ♀ [GH]", "*Coccophagus brimblecombei* Gir., Types ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.8696.

BRISBANENSIS AGAMERIONELLA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 222–sp. nov. + description.
1917, *Insecutor Inscit. menstr.* 5 : 155–Agamerionella Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

PUBL. DATA: One female, November 19, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 3216, Queensland Museum, the specimen on a tag.

QM: Stage – Holotype ♀ minus left antenna. "Brisbane, H. Hacker, 19.11.13", "*Agamerionella brisbanensis* Gir., Type ♀ [GH]"

BRISBANENSIS CHALCIS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 320–sp. nov. + description : 323–spp. key.

PUBL. DATA: One female, minutien-mounted, November 24, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 3376, Queensland Museum, the above specimen and an antenna on a slide. One female, Halifax, April 2, 1914 (A.P. Dodd). Compared with type.

QM: 1 stage and 1 card as follows: Stage – Holotype ♀ minus right antenna and both hind legs. "Brisbane, 24.11.13, H. Hacker", "*Tumidicoxa brisbanensis* Gir., ♀ type [GH]", "*Brachymeria brisbanensis* (Gir.) E.F. Riek. Det. 1950". Card – 1 ♀ minus 1 hind leg; 2 legs separated. "Millgrove, V., 9.2.1929, F.E. Wilson", "*Chalcis brisbanensis* Girault ♀ [GH]".

USNM: Stage – 1 ♀, only the scapes of both antennae remain, some legs are damaged and the eyes are insect damaged. "Brisbane, H. Hacker 6.10.14", "*Chalcis brisbanensis* Girault, ♂ ♀ [GH]".

NOTES: The Paratype female from Halifax

was not located. *Tumidicoxa* Girault (1911) was made a junior synonym of *Chalcis* Fabricius (1789) by Girault in 1913. It appears that Girault originally labelled the type *Tumidicoxa brisbanensis* and omitted to change it after he had decided upon the above generic synonymy.

According to the PUBL. DATA with *Mirochalcis atricorpus* , 1 antenna from the Holotype of *Chalcis brisbanensis* should be on the slide with 1 antenna from the Holotype of the former. This no longer appears to be so. See NOTES with *ATRICORPUS MIROCHALCIS* .

BRISBANENSIS PERILAMPUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 301–sp. nov. + description.
1927, *Rec. S. Aust. Mus.* 3 : 317–additional data.

PUBL. DATA: Two females, January 17, 1912 and January 27, 1912 (H. Hacker). Brisbane, Queensland. Types Hy 2749, Queensland Museum, the specimens on a tag.

QM; 2 stages, 2 cards and a slide as follows:
Stage 1 – 1 ♀ minus head, prothorax (with legs) and metasoma. "Brisbane, H. Hacker, 24/4/12", "Paratype".
Slide – 1 coverslip fragment containing a fragmented head and antenna (1 antenna missing). "*Perilampus brisbanensis* Girault, ♀ Type [GH] 4709, 4709".
Stage 2 – 1 ♀ minus left hind leg. "Brisbane, H. Hacker, 24/4/12", "HOLOTYPE". Both Stage 1 and Stage 2 are pinned through the one Girault label, "*Perilampus brisbanensis* Gir., Types ♀", and a Riek determination label.
Card 1 – 1 ♂ intact. "W.W. Froggatt Collection", "*Perilampus brisbanensis* Gir. [GH] ♂ [in pencil]" and on the reverse, "Carrathool, N.S.Wales, 1920, W.W. Froggatt [GH]", "ALLOTYPE".
Card 2 – 1 ♀ with 1 hind leg separated. "Kuranda, Q., F.P. Dodd & sons, May 1919", "*Perilampus brisbanensis* Gir. [GH]".

SAM: Card – 1 ♀ intact. "Hillwood, Tas.", "2637", "*Perilampus brisbanensis* Gir. Tasmania", "*Perilampus brisbanensis* Gir., ♀ [GH]".

ANIC: Card – 1 ♀ intact. "Carrathool, N.S.W., 1920, W.W.F.", "W.W. Froggatt Collection", "*Perilampus brisbanensis* Gir., ♀ [GH]".
NOTES: The data on the two specimens labelled by Girault as "TYPES" are in conflict with the published data as to the dates of collection. I suspect that the published dates are in error which would make the females on Stages 1 and 2 Syntypes since Girault did not select a Holotype. Riek (1966) incorrectly called these Holotype and Paratype, and contary to what he said, he placed a Paratype label on the specimen whose head is on the slide. Riek's designation of the male from Carrathool as an Allotype is invalid and the selection of a Lectotype remains necessary. T.4709 is a duplicate Queensland Museum number and is retained for the second Syntype on QM Stage 2.

BROWNINGI CHALCIS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 322–sp. nov. + description : 324–spp. key.

PUBL. DATA: One male and one female labelled "1-2-14. No. 33. G.F. Hill", Port Darwin, Northern Territory. Types Hy 3380, Queensland Museum, one male, one female on a tag, the female antenna on a slide with the type appendages of *Stomatoceras hazlitti* .

QM; 1 card, 2 stages all on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ minus antennae and part of right hind leg which is separated; 1 Syntype ♂ minus part of right hind leg which is separated. "*Tumidicoxa browningi* Gir., ♀ type [GH]", "*Brachymeria browningi* (Gir.) E.F. Riek, Det, 1950".
Slide – 2 coverslip fragments; the one on the left contains 2 intact antennae from the Syntype ♀ of *Chalcis browningi* ; the other coverslip fragment contains parts of *Stomatoceras hazlitti* Girault, "TYPE, Hy/3380, 3405, A.A. Girault", "4530 Queensland Museum. *Tumidicoxa browningi* , G. ♀, *Stomatoceras hazletti* Gir. 4580". On the last label the names are in a hand similar to Mrs Girault's and *hazlitti* is mis-spelled.
Stage 1 – 1 ♀ intact. "Darwin, G.F. Hill", "*Chalcis browningi* Gir., ♀ [GH]".
Stage 2 – 1 ♂ intact. "Darwin, G.F. Hill", "*Chalcis browningi* Gir., ♂ ♀ [GH]".

NOTES: *Tumidicoxa* Girault (1911) was made a junior synonym of *Chalcis* Fabricius (1789) by Girault in 1913. It appears that Girault originally labelled his types as *Tumidicoxa browningi* and omitted to change it after he had decided upon the above generic synonymy. Hy.3380 is retained as the Queensland Museum register number for the Syntype female of this species and the duplicate number T.4530 for the Syntype male. The QM Stage 1 and 2 specimens have data which matches the PUBL. DATA, but they may not be part of Girault's original material. In his unpublished manuscript Girault says, "A female, Darwin, North Australia, G.F. Hill (through A.P. Dodd); also a male". He does not say these were his "Types" and they are intact specimens therefore cannot be associated with the parts on the slide containing parts of the Syntypes.

BRUCHOPHAGOIDES BRUCHOPHAGUS Girault, 1925.

1925, *Qd agric. J. (N.S.)* **24** : 536–nom. nov. for *Bruchophagus inconspicuus* Girault (1915). See *INCONSPICUUS BRUCHOPHAGUS* .

BRUNNEA AUSTRALZAOMMA Girault, 1925. Encyrtidae Gordh and Dahms in prep.

BRUNNEA NEOMPHALOIDELLA Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* **3** : 244–sp. nov. + description.

PUBL. DATA: One female, sweeping along jungle-edged forest streamlet, January 3, 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type Hy 2609, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ in copious glue; minus head and prothorax. "TYPE", "*Neomphaloidella brunnea* Dodd, ♀ type [DH]".
Slide (broken through "TYPE" label) – 1 coverslip fragment containing the head (both antennae separated and neither intact) prothorax and fore legs all from the Holotype. "TYPE, Hy/2609, A.A. Girault", "Queensland Museum. *Neomphaloidella brunnea* D. ♀". On the last label the names are in a hand similar to Mrs Girault's.

BRUNNEIPETIOLE EPIMETAGEA Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]–sp. description.

PUBL. DATA: Uralla, N.S.Wales, W.W. Froggatt.

ANIC: Card – Holotype ♀ minus head and left fore-wing; metasoma and parts of mesosoma separated. "Uralla, N.S.W., W.W.F., 1912", "HOLOTYPE", "*Schizaspidea brunneipetiole* G., Type ♀ [GH]".
Slide – 2 coverslip fragments containing the fractured head, separated antennae (1 incomplete, 1 in 2 pieces) and 1 fore wing all from the Holotype. "*Schizaspidea brunneipetiole* Gir., Type. Uralla, N.S.W. [GH]".

NOTES: In his unpublished manuscript Girault places this species with *Schizaspidia* Westwood as a new combination. He has mis-spelled this genus as *Schizaspidea* on his labels.

BRUNNEIPOLITA EPIMETAGEA Girault, 1934.

1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]–sp. description.

PUBL. DATA: Brisbane, H. Hacker.

QM: Card – Holotype ♀ minus head and wings; metasoma separated. "*Epimetagea brunneopolita* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip and a half coverslip containing the head, 2 separated antennae (neither intact) and 1 folded fore wing all from the Holotype. "*Epimetagea brunneopolita* Girault, Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8697. Girault has mis-spelled the specific name on his labels.

BRUNNEIVENTRIS MUSCIDEA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 324–sp. nov. + description.

1916, *Mem. Qd Mus.* **5** : 227–*Muscideoidea nom. nov. for Muscidea* Girault not Motschulsky.

PUBL. DATA: One female, in forest, August 7, 1913. Gordonvale (Cairns), Queensland. Type Hy 2783, Queensland Museum, the specimen on a tag; head, a fore wing, middle and hind tibia on a slide.

QM: 2 cards on separate pins and a slide as follows:
Card 1 – Holotype ♀ minus head and left wings. "TYPE", "*Muscidea brunneiventris* Gir., ♀ type [GH]".
Card 2 – 1 ♀ minus head, wings and some legs; metasoma separated. "*Muscidea brunneiventris* Gir. [GH]" and on the reverse, "Indooroopilly, Window, Dec. 1929 [GH]".
Slide – 2 almost complete coverslips containing 2 legs, fragments of 2 antennae, 1 fore wing and a fragmented head all from the ♀ on Card 2. "*Muscidea brunneiventris* Gir. Indooroopilly Dec. 1929 [GH]".

NOTES: I was unable to locate the slide parts from the Holotype.

BRUNNEIVENTRIS OOTETRASTICHUS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 226–sp. nov. + description.

PUBL. DATA: One female, sweeping jungle, December 31, 1911 (A.A. Girault). Northern Queensland (Yungaburra, 2,500 feet, near Cairns). Type Hy 2565, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus head and metasoma. "TYPE", "*Ootetrastichus brunneiventris* Girault & Dodd, ♀ type [DH]".
Slide 1 – 1 coverslip fragment containing the head (1 antenna attached, 1 separated) from the Holotype. "TYPE, Hy/2565, A.A. Girault", "Queensland Museum. *Ootetrastichus brunneiventris* Gir. & Dodd ♀". The last label has all except "Queensland Museum." in a hand similar to Mrs Girault's.
Slide 2 – a half coverslip containing 1 fore wing from *Ootetrastichus brunneiventris* ; 1 complete coverslip containing parts of *Ootetrastichus purpureicorpus* Girault, "*Ootetrastichus purpureicorpus, brunneiventris* Gir. & D. ♀. III.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

BRUNELLA EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 13–sp. nov. + description : 18–spp. key ♀♀.

PUBL. DATA: Two females, in jungle, January 15, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2858, Queensland Museum, the female on a tag with the type of *crawfordi* .

QM: Card – 1 ♀ minus head; 1 ♀ minus head and left wings; 1 ♀ (damaged) minus head, metasoma, some legs and part of left fore wing. I leave it to the first reviser to sort out which is the Holotype of *Eupelmus brunnella* . "TYPE", "4314", "4316", "4317", "*Eupelmus albipes, brunella, crawfordi* Gir., Types ♀ [GH]".

NOTES: The numbers T.4314, T.4316 and T.4317 are duplicate Queensland Museum register numbers for the Holotypes of these species and have been cancelled. I have been unable to locate the second female.

BRUNOI GONATOCERUS Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 142–sp. nov. + description : 146–spp. key ♀♀.

PUBL. DATA: Six males, Nelson [= Gordonvale] N.Q., February 16, 1912, sweeping along a forest path (A.M. Lea and A.A.G.). Types Hy 1046, Queensland Museum, six males in xylol-balsam on a slide (with two females of *comptei* , and the type of *Oligosita anima* and 3 others).

QM: 2 slides as follows:
Slide 1 – 1 coverslip fragment containing an intact ♀ of *Gonatocerus brunoi* ; 1 complete coverslip containing the Holotype of *Ooctonus aureinotum* Dodd (1917). "*Gonatocerus brunoi* Gir., ♀ Type [GH] 3657", "*Ooctonus aureinotum* Dodd, ♀ type [DH]".
Slide 2 – 1 complete coverslip and 1 coverslip fragment containing specimens as per labels and I suspect the 6 Syntype ♂♂ of *Gonatocerus brunoi* (see NOTES). "TYPE, Hy/1041, 1046, 995, A.A. Girault", "1041 *Gonatocerus hallami* Girault, ♀ Types, *Dicopus psyche* Gir., ♀ 995 [GH] 3669".

NOTES: The female on Slide 1 cannot be part of the syntypical series since the Syntypes consisted of 6 males. The published Queensland Museum register number for the Syntypes of *Gonatocerus brunoi* is Hy.1046 which occurs on Slide 2 and the total number of specimens on this slide matches the data published for *Gonatocerus brunoi* . I suspect that the 6 males on this slide are the Syntypes of *Gonatocerus brunoi* although this name

does not appear on the slide labels. Looking at Girault's unpublished manuscript under *Gonatocerus hallami* I suspect that Girault has relabelled this slide omitting 2 names (*Gonatocerus brunoi, Oligosita anima*) but adding a name for 1 of the 3 unidentified specimens. His unpublished manuscript says under *Gonatocerus hallami*, "A female, Nelson [= Gordonvale], Feb. 18, 1912 (Lea and A.A.G.), open forest. This was one of the original specimens of *comptei* which has nearly distal 1/2 of the metasoma and the head black". Hy.1041 is the Queensland Museum register number for the Syntypes of *Gonatocerus comptei*. T.3669 is a duplicate Queensland Museum register number for *Gonatocerus hallami* and has been cancelled; Hy.995 is the Queensland Museum register number for the Holotype of *Trichogrammatoidea flava* Girault which occurs on another slide. I suspect that the Holotype of *Oligosita anima* Girault is on this slide. Its Queensland Museum register number is Hy.993 and the Hy.995 is an error. T.3657 is a duplicate Queensland Museum register number for *Gonatocerus brunoi* and since it is on the slide with the female it has been cancelled.

BRUNOI LYELLI GONATOCERUS Girault, 1913.
1913, *Can. Ent.* 45 : 218–var. nov. + description.
1913, *Mem. Qd Mus.* 2 : 111–var. description.

PUBL. DATA: One male captured with *Gonatocerus fasciativentris* Girault. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1295, Queensland Museum, the above specimen mounted with the type of *Gonatocerus fasciativentris* Girault and a *Polynema* [*Polynema devriesi*].

QM: Slide – 1 large coverslip fragment containing 3 intact specimens, 1 of which is the Holotype ♂ of *Gonatocerus brunoi lyelli* . "TYPE Hy/1294, 1295, 1296, A.A. Girault". This label has "1294, 1295" crossed out. "Queensland Museum. 1294 *Gonatocerus fasciativentris* , G. ♂, *G. brunoi lyelli* G. ♂, new variety 1295, 1296", "*Polynema devriesi* G. ♂ 3613, 3613". On the last two labels all except "Queensland Museum." and "3613, 3613" are in a hand similar to Mrs Girault's, "*G. brunoi lyelli* , G. ♂, new variety 1295" has been crossed out by Girault and he has placed "?" on the left margin beside "*fasciativentris* ".

NOTES: In his unpublished manuscript Girault says, "The variety now synonymised with the typical form". This would explain why Girault has crossed out the Queensland Museum register number and the name of this variety on the labels.

BRUTUS EUPELMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 44–sp. nov. + description.

PUBL. DATA: Near Ayr (Inkerman), December 9, 1917.

QM: 2 cards on separate pins and a slide as follows:
Card 1 – 2 ♀♀; the inner, closest the pin, is the Holotype ♀ of *Eupelmus brutus* , minus antennae; the outer is an unidentified eupelmid. "4270", "*Eupelmus brutus* Gir., ♀ type (Inner) [GH]" and on the reverse, "Inner spm, Nelson, jungle ? [GH]".
Slide – a half coverslip containing 1 intact antenna and 1 antenna minus most of flagellum from the Holotype. "*Eupelmus brutus* Gir., ♀ Type [GH] 4270".
Card 2 – 1 ♀ intact. "*Eupelmus brutus* Gir. ♀ [GH]" and on the reverse, "Wynnum, 8 May, 1921 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4270. The data on the reverse of the label with Card 1 do not match the published data for *Eupelmus brutus* . I feel that it refers to the outer unidentified specimen and Girault has made a mistake in referring it to the inner specimen. There is no record of this species from Nelson [= Gordonvale] by Girault in the literature or in his unpublished manuscript.

BRYANTI PSEUDECTROMA Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

BUCKLEI EPIMEGASTIGMUS NOMEN NUDUM.
1929, *Trans. R. Soc. S. Aust.* 53 : 341–nomen nudum under *Epimegastigmus banksiae* Girault.

BUCKLEI EUSANDALUM Girault, 1925.
1925, "Indications (in new insects) of ruling

power and law in nature." (Girault : Brisbane) (10 March 1925) :2[185]-sp. description.

PUBL. DATA: On gum trees, Grandchester, August 1, 1924. In his unpublished manuscript Girault says, "The original material was two females on borer-infested *Eucalyptus* , the trees dying; they were in company with *Calosota herodoti* ".

QM: Card – 3 ♀♀; inner ♀, closest pin minus right wings, most of left antennal flagellum, all except part of scape of right antenna, and some legs; middle ♀ minus both antennal flagella and at least 1 leg; outer ♀ minus at least 1 leg. "4361", "*Eusandalum bucklei* Girault, ♀ Type [GH]".
Slide – a half coverslip containing 1 fore wing and all but part of the scape from 1 antenna. These are from the Syntype ♀ closest the pin. "*Eusandalum bucklei* Gir., Type ♀ [GH] 4361". This label has "*sanguinipes*" crossed out by Girault.

NOTES: The 3 females on the card appear conspecific which does not match what Girault says of the types for this species in his unpublished manuscript. This problem is left for the first reviser to sort. The Queensland Museum register number for the Syntypes of this species is T.4361.

BUDERIMI APHYCUS Girault, 1936.
1936, "Chalcididae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) :1[320]-sp. description.

PUBL. DATA: Buderim, Feb. In his unpublished manuscript Girault says, "The single female type was captured by beating citrus fruits on the sixth of February, 1933, by Mr A.R. Brimblecombe".

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ minus 1 antenna; head separated, broken."*Aphycus (Metaphycus) buderimi* Gir., Type ♀. Beating citrus, Buderim, Feb. 6, 1933, A.R.B. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8698.

BUNYAE EPIMETAGEA Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]-sp. description.

PUBL. DATA: Bunya Mtns., Dec., Hacker.

QM: Card – 1 Syntype ♀ minus head, left wings and some legs; metasoma separated; 1 Syntype ♂ minus antennae; right wings separated. "♀ *Epimetagea bunyae* Girault, Type ♀ ♂ [GH]" and on the reverse, "Bunya Mtns., Dec. H.H. [GH]".
Slide – 1 complete coverslip and a half coverslip containing the head, 2 separated antennae and 1 fore wing from the Syntype ♂. "*Epimetagea bunyae* Gir., Type ♀ [GH]".

NOTES: Girault does not give any indication with his description of the number of specimens he used for this species nor the sex. In his unpublished manuscript he describes both sexes on p. 20a, but does not say anything about the number of types. On p. 20 of this manuscript he says, "The remaining as yet manuscript part of the original description is given p. 20a". I am assuming therefore that his original series consisted of 1 Syntype ♀ and 1 Syntype ♂. The fact that both specimens are mounted together supports this assumption.

The Queensland Museum register numbers for the Syntypes of this species are ♀ – T.8699, ♂ – T.8700.

BUNYAE ELONGATA EPIMETAGEA Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 324–var. description.

PUBL. DATA: National Park [= Lamington National Park], Queensland, jungle, H. Hacker.

NOTES: I have been unable to locate any specimens of this variety.

BURMEISTERI EPITETRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 242–sp. nov. + description.

PUBL. DATA: One female labelled "Pt. Darwin, 10-10-13. Forest, G.F. Hill." Type Hy 2604, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Epitetrastichus burmeisteri* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the

Holotype head in 2 pieces, each with an antenna attached. "TYPE, Hy/2604, A.A. Girault", "Queensland Museum. *Epitetrastichus burmeisteri* ♀". On the last label the names are in a hand similar to Mrs Girault's.

BURMEISTERI EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 4–sp. nov. + description : 17–spp. key ♀♀.

PUBL. DATA: Two females on slides, labelled "Among grass and herbage, March 29, April 8, 1913. H. Hacker." Brisbane, Queensland. Types Hy 2830, Queensland Museum, a female on a slide.

QM: Slide – 1 large coverslip fragment (cracked and with objective lens damage over head of specimen) containing the Holotype ♀, head and antennae separated, 1 fragmented and partly out from under the coverslip; 1 smaller coverslip fragment with 2 ♀♀ of *Eupelmus listeri* Girault. "TYPE, Hy/2830, 2856, A.A. Girault", "Q. Museum, 2830 *Eupelmus burmeisteri* , do. *listeri* ♀ 2856, 4329, 4321". On the last label all except "Q. Museum." and "4329, 4321" are in a hand similar to Mrs Girault's.

NOTES: T.4329 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. I could not locate the second female and although Girault says of his types, "... a female on a slide" he does not indicate which of the two females he selected but in the published data under *Eupelmus listeri* he states ". . . two females on a slide with the type of *burmeisteri* ". For these reasons I regard the remaining specimen as the Holotype.

BURNSI ANAGYROPSIS Girault, 1921.
Encyrtidae Gordh and Dahms in prep.

BURNSI ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **7** : 182–sp. nov. + description.

PUBL. DATA: Sydney, New South Wales, forest, October, 1917. Also at Gordonvale, bed of the Mulgrave River, August, 1918.

QM: 4 cards on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ minus head and metasoma; 1 hind leg separated. "3918", "HOLOTYPE", "*Elasmus burnsi* Girlt, ♀ type [GH]".
Card 2 – 1 ♀ (Syntype ?) minus head and some legs. "*Elasmus burnsi* Gir. ♀ Nelson [= Gordonvale] [GH]".
Card 3 – 1 ♀ minus head and right wings. "Miriamvale, Feb. 6, 1924 [GH]", "*Elasmus burnsi* Girault, Paratype ♀ [GH]".
Slide – 1 coverslip fragment containing a head with part of 1 antenna separated (rest missing) and 1 separated, intact antenna all from the ♀ on card 3; 1 complete coverslip with 2 ♂♂ of an unidentified *Elasmus* . "*Elasmus burnsi* Gir., ♀ Feb., Miriamvale [GH]", "♂ *Elasmus* . 3 Jan., Nelson [= Gordonvale]. Jungle [GH]". The last label is in pencil overwritten with red ink.
Card 4 – 1 ♀ minus head and right wings. "*Elasmus burnsi* Girault, ♀ [GH]" and on the reverse, "Wynnum, forest [GH]".

NOTES: In his unpublished manuscript Girault regarded the female from Sydney to be his "type", i.e. Holotype, and Riek, 1967 assumed it to be so (Riek placed the Holotype label on this specimen). However, Girault did not designate a Holotype in the literature which means the two specimens mentioned with his description are Syntypes. I suspect that the specimen on Card 2 is the second Syntype ♀, but in the absence of complete label data this is not absolutely certain. The specimen on Card 3 cannot be a Paratype since it was collected in 1924 and the description appeared in 1920. The Queensland Museum register number for the Syntype from Sydney is T.3918.

BURNSI EUSEMIONELLA Girault, 1926.
Encyrtidae Gordh and Dahms in prep.

BURNSI METARRETOCERA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 325–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] Oct., 1920 (A.P. Dodd). Two females.

QM: Card – 1 Syntype ♀ minus tarsus from right hind leg. "Gordonvale, N.Q., Oct., 1920", "4656", "*Metarretocera burnsi* Girault, Cotype ♀ [GH]". On the last label Girault has changed the generic name from "*Xeurretoceroidella* " [CHEIRONYM] to "*Metarretocera* " Girault.
Slide – 1 coverslip fragment containing 1

pair of wings and 1 antenna.
"*Metarretocera burnsi* Gir. ♀. Kuranda [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Girault has crossed out "*Stomatoceras* " on this label. The body of this specimen was not located.

SAM: Card – 1 Syntype ♀ minus left wings and antennae and a smaller ♀ of an unidentified chalcidoid. "Gordonvale, N.Q., Oct. 1920", "TYPE". "*Metarretocera burnsi* Girault, Queensland TYPE", "*Xeurretoceroidella* [CHEIRONYM] *burnsi* Girault, Type ♀ [GH]".

NOTES: Girault did not designate a Holotype which means that the two females mentioned with his description are Syntypes. The Queensland Museum register number for the Syntype in its collections is T.4656.

C

CADAVEROSA EUPLECTROMORPHA Girault, 1928.

1928, "A prodigeous discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]-sp. description.

PUBL. DATA: Forest, Mareeba, Mch. 11, 1919. In his unpublished manuscript Girault says, "One female specimen".

QM: Card – Holotype ♀ minus head and left wings. "Mareeba, forest, 11 Mrch. 1919 [GH]", "*Euplectromorpha cadaverosa* Girault, ♀ type [GH]".
Slide – 1 large coverslip fragment containing parts of *Euplectromorpha rugulosa* Girault; a cracked, half coverslip containing a head, 1 separated antenna (other missing) and 1 fore wing all from the Holotype of *Euplectromorpha cadaverosa* . "(outer) *Euplectromorpha rugulosa* Girault, Type ♀, Stanthorpe, Q. *E. cadaverosa* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8741.

CADAVEROSA SMICROMORPHA Girault, 1914.

1914, *Ent. News* 25 : 461-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 355-sp. description.

PUBL. DATA: A single pair, a quarter of a mile apart, sweeping in a jungle pocket, July 28, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Types in the Queensland Museum, the above specimens together on a tag, the two heads on a slide. Type No. 3433 (1915 reference).

QM; 1 card and 2 stages on separate pins and 2 slides as follows:
Card – 1 Syntype ♂ minus head; only some legs of the Syntype ♀ remain on the card. "4488", "*Smicromorpha cadaverosa* Gir., ♂ ♀ types [GH]", "*Smicromorpha cadaverosa* Gir. [HH] Type [GH]".
Slide 1 – 1 almost complete coverslip containing the fragmented heads and separated antennae from the Syntypes. "TYPE, Hy/3433, A.A. Girault", "Queensland Museum. *Smicromorpha cadaverosa* , Gir. ♂ ♀, 4488". On the last label all except "Queensland Museum. 4488" are in a hand similar to Mrs Girault's.
Stage 1 – 1 ♂ intact. "Cairns, N.Q., Jany. 1920".
Stage 2 – 1 ♀ minus head and left fore wing. "Gordonvale, N.Q., Jany., 1920". Both stages are pinned into the 1 Girault label, "*Smicromorpha cadaverosa* Gir., ♂ ♀".
Slide 2 – 1 almost complete, square coverslip containing a fragmented head (2 antennae separated, 1 in 2 pieces) and a fore wing all probably from the ♀ on Stage 2; 1 complete, circular coverslip containing parts from an unidentified chalcidoid. "*Smicromorpha cadaverosa* Gir., ♀ [GH] 4488".

NOTES: T.4488 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the male. Although Slide 2 bears the number 4488 the specimen has no type-status.

CAELESTIS PSEUDIGLYPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 255-sp. nov. + description : 271-gen. key ♀♀ as *coelestis* .

1915, *Mem. Qd Mus.* 3 : 264-corrections to description, additional specimens.

PUBL. DATA: One female, sweeping in forest, August 4, 1913. Nelson [= Gordonvale] and Cooktown, Queensland. Type Hy 1874, Queensland Museum, the above specimen on a tag, the hind legs and head on a slide.

QM: 2 cards on separate pins and a slide as follows:
Card 1 – 1 ♀ minus head. "TYPE", "*Pseudiglyphella coelestis* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ minus head, right wings, some legs and metasoma. "TYPE", "*Pseudiglyphella caelestis* Girault, Type ♀ [GH]".
Slide – 2 complete coverslips each with adjoined coverslip fragments. The inner, complete coverslip (closest the main label) contains a squashed head (both antennae separated) and parts of 2 legs from one of the card-mounted females of *Pseudiglyphella caelestis* ; the other coverslip and fragments contain parts of an undescribed species of *Pseudiglyphomyia* . The coverslip fragments contain a fore wing which may be from one of the carded females above and a mesosoma which may be from one of the additional females of *P. caelestis* mentioned by Girault, 1915. I leave this for the first reviser to sort out. "TYPE, Hy/1874, A.A. Girault", "Queensland Museum. *Pseudiglyphella caelestis* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has added, "*Pseudiglyphomyia parviscutum* [CHEIRONYM] (outer)".

NOTES: Girault's PUBL. DATA are rather confusing. I feel that the original material consisted of 2 females (Card 1 & 2 above). These would therefore be Syntypes. Without data on the specimens it is impossible to decide which specimen is associated with which locality.

CAESAR CHALCIS Girault, 1926.
1926, *Insector Inscit. menstr.* **14** : 139–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] November, 1920, A.P. Dodd. In his unpublished manuscript Girault says, "... The specimen was smaller than the type female ...".

QM: Stage – Holotype ♀, intact. "Gordonvale, N.Q., Nov. 1920", "4547", "*Chalcis caesar* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4547.

CAESAR EUPELMUS Girault, 1929.
1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 2[264]–sp. description.
1929, *Trans. R. Soc. S. Aust.* **53** : 310–sp. description; additional data.

PUBL. DATA: Privately printed paper – Redland Bay, 23rd February, 1926, A.A.G. and W.A.T. Summerville. *Trans. R. Soc. S. Aust.* paper – Four female type specimens reared from *Eublemma* species on *Ceroplastes rubens* , Custard apple, Redland Bay, February 23, 1926 (A.A. Girault and W.A.T. Summerville). Two cotype females reared from larva *Lygropia clytusalis* Walk., 'Currajong Bag – shelter moth," Darwin, North Australia, November 1, 1913 (G.F. Hill).

QM: 2 cards on separate pins as follows: Card 1 – 4 Syntype ♀♀; 2 minus heads, the third fragmentary and the remaining specimen is minus right antennal flagellum. "*Eupelmus caesar* Girault, Type ♀ [GH]". This label has "*eublemmae* [CHEIRONYM] Gir." crossed out and on the reverse, "23.2.1926, *Eublemma* sp. on *Ceroplastes rubens* on Custard apple, Redland Bay [GH]", "Type".
Card 2 – 2 ♀♀, 1 minus head. "4267", "*Eupelmus caesar* Girault, ♀ Cotypes [GH]".

NOTES; The specimens on Card 1 are Syntypes; those on Card 2 have no type-status since Darwin was not mentioned in the original description. The Queensland Museum register numbers for the Syntypes of this species are T.8768...T.8771, T.4267 is cancelled.

CAIRNSENSIS ELASMUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 131–sp. description.
1913, *Trans. R. Soc. S. Aust.* **37** : 97–sp. nov. + description.

PUBL. DATA: One female. Queensland: Cairns (A.M. Lea). Type I. 1289, South Australian Museum. The above specimen (head destroyed).

SAM – Holotype ♀ minus head. "Cairns Dist. A.M. Lea", "I.1289 *Elasmus cairnsensis* Gir. Queensland TYPE", "*Elasmus cairnsensis* Girault, ♀ type [GH]".

QM: Card – 3 ♀♀ (2 species) all minus

heads, one minus right wings. "*Elasmus cairnsensis, flavipostscutellum* Girault [GH]" and on the reverse, "Nelson [= Gordonvale] forest [GH]".

NOTES: The two papers issued in December of 1913 - the *Trans. R. Soc. S. Aust.* paper was undoubtedly written first. As a standard I am accepting the *Trans. R. Soc. S. Aust.* paper as the reference for this species.

CAIRNSENSIS EUPLECTRUS Girault, 1913.

1913, *Arch. Naturgesch.* **79**, Abt.A., H.6: 102-sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 274-sp. description + an apparent male : 276-spp. key.
1915, *Mem. Qd Mus.* **3** : 277-type data and measurements + additional specimen.
1929, *Trans. R. Soc. S. Aust.* **53** : 324-additional specimen.

PUBL. DATA: One female, sweeping foliage and grass in a bog, October 25, 1911. A male, in a jungle pocket at Nelson [= Gordonvale] May 11, 1913. Type in Queensland Museum, the above specimens on a tag.

QM: 5 cards on separate pins and 1 slide as follows:
Card 1 – Syntype ♀ minus head and left wings. "TYPE", "*Euplectrus cairnsensis* Gir., Type ♀ [GH]".
Slide – 1 almost complete coverslip containing parts of *Euplectrus xanthocephalus* Girault; 1 coverslip fragment containing the squashed head of the Syntype of *Euplectrus cairnsensis* minus antennae (except for some fragments under head). "Queensland Museum. TYPE, Hy/1497, ♀", "*Euplectrus : xanthocephalus* , (outer), *cairnsensis* , Gir., Types ♀ [GH]".
Card 2 – 1 ♀ metasoma with 1 pair of wings and some legs (outer); 1 ♀ minus left antennal flagellum (inner). "*Euplectrus kurandaensis* Gir. (outer) ♀, *E. cairnsensis* Gir. (inner) [GH]" and on the reverse "Yeronga, forest, June 3, 1924 [GH]".
Card 3 – 1 ♀ intact. "*Euplectrus cairnsensis* Gir., ♀ [GH]" and on the reverse, "Wallumbilla, Q., Forest - brigalow, III.9.1924 [GH]".
Card 4 – 2 ♀♀ in copious glue. "Ectoparasites of *Heliothis obsoleta* pupated 14.1.27 emerged 19/20.i.27, Biloela, Q., E. Ballaid", "*Euplectrus cairnsensis* Girault ♀'s [GH]".
Card 5 – 1 ♀ minus head (inner) together with the Holotype of *Euplectromorpha atriflagellum* Girault. "*Euplectromorpha atriflagellum* Gir., Type ♀ [GH]" and on the reverse, "Amamoor, jungle, July 24, 1924. Inner *E. cairnsensis* , ♀ [GH]".

DPIQ: Card – 6 ♀♀; 1 minus head and right wings, others with legs and antennae damaged. "Gordonvale, N.Q., July 1920", "A.P. Dodd, ex larva Liparid", "*Euplectrus cairnsensis* Gir. [GH]".

SAM: Card – 1 ♀ minus left antenna. "Lucindale, S.A., A.M. Lea", "*Euplectrus cairnsensis* Gir. South Australia", "*Euplectrus cairnsensis* Girault, ♀ [GH]".

NOTES: The male Syntype was not located. The Queensland Museum register number for the Syntype of this species is Hy.1910. Hy.1497 on the slide is a duplicate Queensland Museum register number for *Euplectrus xanthocephalus* Girault and has been cancelled.

CAIRNSENSIS PERILAMPUS Girault, 1913.

1913, *Arch. Naturgesch.* **79**, Abt.A., H.6: 51-sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 298-sp. description : 299-spp. key.
1915, *Mem. Qd Mus.* **3** : 300-sp. description.

PUBL. DATA: The first 1913 paper: One female, sweeping the foliage of trees near Cairns. November 1, 1911. Cairns, Qsld. Type in the Qsld. Mus., the above specimen on a tag. The second 1913 paper: Type Hy 1948, Queensland Museum. Jungle or swamp? In his unpublished manuscript Girault mentions only additional material, "A female, Dec. 1920".

QM: 2 cards on separate pins and a slide as follows:
Card 1 – Holotype ♀ missing except for part of 1 leg. "4716", "Holotype", "*Perilampus cairnsensis* Girault, ♀ type [GH]", "*Perilampus cairnsensis* Gir. E.F. Riek Det. 1950".
Slide – 2 coverslip fragments; the one furthest from the main label contains a badly fragmented head, part of which is out from under the coverslip, 1 antenna separated (second missing) and one pair of wings all from the Holotype of *Perilampus*

cairnsensis ; the inner coverslip fragment contains parts of *Perilampus frater* Girault. "*Perilampus* 1. *cairnsensis* (outer) 2. *frater* Girault, ♀ types [GH] 4716, 4716, 4721".
Card 2 – 1 ♀ minus head and 1 hind wing; 1 fore wing separated; 1 ♀ minus head and metasoma. The card also has a fragmented, separated head, 1 separated fore wing and a separated metasoma. "Kuranda, Q., Dec. 1920, A.P.D.", "*Perilampus cairnsensis* Gir., ♀ [GH]", "*Perilampus cairnsensis* Gir., E.F. Riek Det. 1950".
NOTES: Riek (1966) obviously saw the Holotype body and it has disappeared sometime between then and 1974 when I recovered the Girault material from him. Another puzzle results from the presence of 2 ♀♀ on Card 2. At first I thought that the Holotype may have been remounted on this card, but there are too many wings on the card for one to be the Holotype. Girault (unpublished manuscript) and Riek (1966) both mention only 1 ♀ from Kuranda, Nov. 1920. Dodd (1917) records 2 ♀♀ of this species from the Cairns District in December 1914. I did not record specimens of Girault's species determined by other workers when in ANIC so I have no information about Dodd determined specimens. Perhaps there has been a switch in locality and determination labels and those on Card 2 are really the Dodd determined specimens.
The correct Queensland Museum register number for the Holotype of this species is Hy.1949. The published number Hy.1948 is incorrect (it belongs to *Perilampus capensis* Girault) and the duplicate number T.4716 has been cancelled. Girault's PUBL. DATA make no mention of a slide. This was without doubt prepared by Girault during re-examination of the Holotype for his unpublished synopsis.

CAIRNSENSIS TURNERI ELASMUS Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 323–var. description.
PUBL. DATA: Nelson [= Gordonvale] forest.
NOTES: No specimens of this variety were located.

CALCARIS ALOOMBA Girault, 1921.
1921, "New animals of Australia and old men of the earth." (Girault : Brisbane) (10 November 1921) : 2[162]–sp. description.
PUBL. DATA: Mangrove, Buruda, Southern Queensland, May 30, 1921, one specimen.
QM: Card – Holotype ♀ minus head and right hind leg. *Aloomba calcaris* Girault, ♀ type [GH]".
Slide – 1 cracked coverslip fragment containing a head (minus part of 1 antennal funicle) and 1 leg all from the Holotype of *Aloomba calcaris* ; 1 complete coverslip containing parts of an undescribed species of *Euplectrus* . "5127", "*Aloomba calcaris* Gir., ♀type. Type [GH]". On the last label the original specific name is partly obscured by a blot of ink and the remainder is crossed out. The specific name *calcaris* has been printed in a different ink. This label also has locality information in Hacker's hand crossed out in red ink. On the reverse of the slide, "*Euplectrus perdix* [CHEIRONYM] Girault, Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
NOTES: The Queensland Museum register number for the Holotype of this species is T.5127.

CALLIPHORAE SANGUINIVENTRIS CHALCIS Girault,1927.
1927, *Rec. S. Aust. Mus.* 3 : 322–var. description.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 2[305]–refers to 1927 description; name written "*Chalcis sanguiniventris* ".
PUBL. DATA: One male and three females in the collection from Adelaide (J.G.O. Tepper) (1927 paper). Inglewood, III.(1933 paper).
NMV: Pin – 1 ♀ intact. "Nat. Mus. Victoria", "*Chalcis calliphorae* F. & F. *sanguiniventris* Girault, ♀ [GH]", "*B. lubriventris* ".
ANIC: Card – 2 ♀♀, 1 intact and the other minus antennae and parts of legs. "Glenfield, Sydney, N.S.W., McDonald, 29.7.1902", "W.W. Froggatt Collection", "*Chalcis calliphorae* Fr. *sanguiniventris* Gir., ♂ [GH]".
NOTES: The Syntypes were not located.

CAMILLI EPISTENIA Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 1[184]– sp. description.

PUBL. DATA: Same place [Gympie] January 14, 1925. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – outer of two specimens is the Holotype ♀ of *Epistenia camilli* , minus left wings; head (minus right antenna) and one leg separated. The inner female is *Epistenia corticis* Girault. "*Epistenia* ♀ : *corticis* (inner); *camilli* Gir. Types [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8753.

CAMPTOPTEROIDES EOMYMAR Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 208–sp. nov. + description.

PUBL. DATA: A single pair on a slide, on windows, October 26, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Types Hy 3551, Queensland Museum, the foregoing specimens.

QM: Slide (cracked and repaired by gluing to another slide) – 2 complete coverslips containing 1 intact Syntype ♂ and 1 Syntype ♀ with head separated. "*Eomymar camptopteroides* Gir. [GH] 3705, 3705, Gordonvale, N.Q. On windows, 26th Oct., 1914. A.P. Dodd".

NMV: Slide – 1 complete coverslip containing an intact ♀. "*Eomymar camptopteroides* Gir., ♀ [GH]".

NOTES: T.3705 is a duplicate Queensland Museum register number for the Syntypes of this species and should be used for the male; the female retains Hy.3551.

CANALIS TUMIDICLAVA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 152–sp. nov. + description.

PUBL. DATA: One male, sweeping secondary forest growth, May 23, 1914. Gordonvale (Cairns), Queensland. Type Hy 2444, Queensland Museum, the male specimen on a slide.

QM: Slide – 3 coverslip fragments. The outer fragment closest the "TYPE" label contains a ♀ *Paratrichogramma cinderella* Girault; the middle fragment contains a squashed ♂ Holotype of *Tumidiclava canalis* , head (fragmented in 2 pieces) and one antenna separated, the second antenna is under the third coverslip fragment and is in 2 pieces. "TYPE, Hy/2444, A.A. Girault", "Queensland Museum. *Tumidiclava canalis* ♂, 3380". On the last label all except "Queensland Museum." and the number are in a hand similar to Mrs Girault's. Girault has added to this label, "*Paratrichogramma cinderella* ♀ Ho...type" and "Type" after the ♂ sign by Mrs Girault.

NOTES: T.3380 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CANDIDUS NEOTETRASTICHODES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 228–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, September 12, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 1816, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and wings. "TYPE", "*Neotetrastichodes candida* Gir., ♀ Type [GH]".
Slide – 1 coverslip fragment containing the Holotype head in two pieces, both antennae separated. "TYPE, Hy/1816, A.A. Girault", "Queensland Museum. *Neotetrastichodes candida* , Gir, ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CAPENSIS PERILAMPUS Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 50–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 298–sp. description : 300–spp. key.
1915, *Mem. Qd Mus.* 3 : 300–sp. description notes and type data.

PUBL. DATA: One female, sweeping forest growths and grass at Capeville, Qsld. in January (along the banks of the Cape River). Type Hy 1948, Qsld. Mus., the above specimen on a tag.

QM: 2 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus left fore wing;

head separated, minus antennae and one side of head. "4717", "*Perilampus capensis* Girault, Type ♀ [GH]".
Slide 1 – 2 coverslip fragments. The outer (furthest from the label) contains part of the Holotype head (very fragmented), 1 separated antenna (in 2 pieces) and a fore wing; the inner coverslip fragment contains parts of *Perilampus australis* Girault. "*Perilampus* 1. *capensis* Gir. (outer) 2. *australis* G., ♀ types [GH] 4717, 4726". On this label Girault has crossed out "& D." after "G".
Card 2 – 1 ♀ minus head; some legs and metasoma separated. "Chinchilla, Qld., 21/2/27, A.P. Dodd", "*Perilampus capensis* Girault, ♀ [GH]".
Slide 2 – 1 cracked, complete coverslip containing a fragmented head and 1 separated antenna (the other missing). "*Perilampus capensis* Gir., ♀. Chinchilla, Feb. 1927, Dodd [GH]".

SAM: Card – 1 ♀ in 3 pieces. "Meadows, S. Australia", "*Perilampus capensis* Girault, S. Aust.", "*Perilampus capensis* Gir., ♀ [GH]".

NOTES: Girault's PUBL. DATA make no mention of a slide. This was undoubtedly prepared by Girault during re-examination of the Holotype for his unpublished synopsis. T.4717 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CAPENSIS SECODES Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 160–sp. description : 177–gen. key ♀♀.
1915, *Mem. Qd Mus.* **3** : 193–sp. nov. + description; correction to 1913 description.

PUBL. DATA: 1913 – A second specimen has been seen. Capeville (Pentland), Queensland. Type Hy 1667, Queensland Museum. 1915 – Taken in forest, December 27, 1912.

QM: 2 slides as follows:
Slide 1 – 2 complete coverslips, 1 containing the Holotype ♀ minus head and the other containing the fragmented head and antennae from the Holotype. "TYPE, Hy/1667, A.A. Girault", "Genotype, Queensland Museum. *Secodes capensis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing 3 legs plus a fragmented head and antennae. "*Secodes capensis* Gir., Mt. Cootha, 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: There is no trace of the second specimen mentioned with the 1913 description. Although he did not annotate *Secodes capensis* as new species until the 1915 description it was made a valid, available, nominal species by the 1913 description.

CAPITATICORNIS EURYTOMA Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 1–sp. nov. + description.

PUBL. DATA: Jungle, Cedar Creek, Queensland, October 3, 1921.

QM: 3 cards on separate pins and a slide as follows:
Card 1 – Holotype ♀ missing except for part of prothorax with legs attached "4768", "*Eurytoma capitaticornis* Gir., Type ♀ [GH]".
Slide (broken and half missing) – 2 complete coverslips. The smaller contains 1 pair of antennae and 1 pair of legs (coxae separated) possibly from the Holotype; the larger coverslip contains parts of *Metapelma columbi* Girault. "*Metapelma columbi* , *Eurytoma capitaticornis* [GH]", "4215".
Card 2 – 1 ♀ intact. "*Eurytoma capitaticornis* Gir., ♀ [GH]" and on the reverse, "Ipswich, forest, VI-VII [GH]".
Card 3 – 1 ♀ intact. "*Eurytoma capitaticornis* Girault, ♀ [GH]" and on the reverse, "Gympie, forest [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4768.

CAPITATUS NEANAGYRUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CAPRICORNIS MACRODONTOMERUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 279–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 2, 1913. Gordonvale (Cairns), Queensland. Type Hy 3297, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and most legs; metasoma separated and buried in copious glue. "*Macrodontomerus capricornis* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing a head in 2 pieces (1 antenna attached, 1 separated) and a leg all from the Holotype. "TYPE, Hy/3297, A.A. Girault", "Q. Museum. *Macrodontomerus capricornis* G. ♀, 5065". On the last label all except "Q. Museum." and the number are in a hand similar to Mrs Girault's.

NOTES: T.5065 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CARA NEOCENTROBIA Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 92–sp. nov. + description.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59–catalogue : 67–gen. key.

PUBL. DATA: A single female specimen, with specimens of *Tumidiclava ciliata* Girault, sweeping in grassy fields near Cooktown, N.Q., February 24, 1912. Type Hy/994, Queensland Museum, the forementioned specimen in xylol-balsam (mounted with four females of the *Tumidiclava*).

QM: Slide – 1 complete coverslip containing 5 ♀♀ (1 with head separated and 1 partly out from under the coverslip). I leave it to the first reviser to sort out which is the Holotype of *Neocentrobia cara* . "Queensland Museum, TYPE, Hy/994 ♀, 3429", "*Neocentrobia cara* Girault, type ♀, *Tumidiclava ciliata* Girault, 4 ♀'s, Sweeping in fields, Cooktown, N.Q., 24 February, 1912, A.A.G. [GH] 994, 3427".

NOTES: T.3427 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CARBAJALI JAPANIA Girault, 1934.
1934, "New Capsidae and Hymenoptera with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]–sp. description.

PUBL. DATA: Queensland, 1931, A.R. Brimblecombe. In his unpublished manuscript Girault says, "The type was a single female taken from a breeding jar".

QM: Slide – 1 complete coverslip containing the Holotype ♀, head (in 2 pieces) antennae and some legs separated. "*Japania carbajali* Gir., Type ♀, Brisbane, Q. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6370.

CARINATIVENTRIS ORMYRUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 309–sp. nov. + description.

PUBL. DATA: One female, in jungle, March 6, 1914 (A.P. Dodd), Cooktown, Queensland. Type Hy 3358, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right wings. "*Ormyrus carinativentris* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments containing 1 fore wing and a head (in 2 pieces each with an antenna attached) all from the Holotype. "TYPE, Hy/3358, A.A. Girault", "Queensland Museum. *Ormyrus carinativentris* Gir. ♀, 4978, 4978". On the last label all except "Queensland Museum." and the numbers are in a hand similar to Mrs Girault's.

NOTES: T.4978 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CARINATUS PSEUDIGLYPHOMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 267–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 222–*Pseudiglyphomyia* Girault 1913 a junior synonym of *Cirrospilus* Westwood (1832) "in the North American sense".

PUBL. DATA: One female, sweeping in forest, August 26, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1901, Queensland Museum, the above specimen on a tag, the head and hind tibia on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Pseudiglyphomyia carinatus* Gir., Type ♀ [GH]".
Slide – 1 large coverslip fragment containing part of a head and some antennal fragments (rest missing) all from the Holotype. "TYPE, Hy/1901, A.A. Girault", "Queensland Museum.

Pseudiglyphomyia carinatus ". On the last label all except "Queensland Museum," are in a hand similar to Mrs Girault's.

CARINISCUTUM AMESTOCHARIS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 183–sp. nov. + description.

PUBL. DATA: One female, sweeping a jungle-lined forest streamlet, June 14, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2479, Queensland Museum, the specimen on a tag, head on a slide.

QM: Card – Holotype ♀ minus head, left wings and 1 leg. "TYPE", "*Amestocharis cariniscutum* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments containing a fore wing and a fragmented head in 2 pieces (antennae attached) all from the Holotype. "TYPE, Hy/2479, A.A. Girault", "Queensland Museum. *Amestocharis cariniscutum* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
NOTES: There is a second slide in the QM labelled in a hand similar to Mrs Girault's "*Amestocharis cariniscutum* G & D". It has the QM register number Hy/2478 crossed out and replaced with Hy/2479 The former is for *Amestocharis nympha persimilis* Girault and the latter is for *Amestocharis cariniscutum* . One label is clearly wrong since the slides contain 2 heads from the 1 Holotype. The label on this second slide is glued over a Girault label on which the ink has soaked through and using a mirror it says, "*Amestocharis nympha persimilis* G & D". This slide has therefore been relabelled incorrectly which explains the change in registration numbers on the "TYPE" label.

CARINISCUTUM EUPLECTRUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 278–sp. nov. + description.

PUBL. DATA: One female, in jungle, April 2, 1914. Gordonvale (Cairns), Queensland. Type Hy 2681, Queensland Museum, the specimen on a tag, head on a slide.

QM: Card – Holotype ♀ minus head, left wings, some legs and most of the metasoma. "TYPE", "*Euplectrus cariniscutum* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments of which the inner (closest the main label) contains a squashed head (1 antenna attached, 1 separated) from the Holotype of *Euplectrus cariniscutum* and the outer contains parts of *Euplectrus scotti* Girault. "TYPE, Hy/2681, A.A. Girault", "*E. scotti* Gir., Type ♀ [GH] Queensland Museum. *Euplectrus cariniscutum* ♀ (inner [GH])". On the last label all except "Queensland Museum." and the words in Girault's hand are in a hand similar to Mrs Girault's.

CARLYLEI EUDEROMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 176–sp. nov. + description : 177–gen. key ♀ .

PUBL. DATA: One female, sweeping in forest, October 9, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1707, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip and a coverslip fragment containing the fragmented Holotype. "TYPE, Hy/1707, A.A. Girault", "Queensland Museum. *Euderomyia carlylei* , Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CARLYLEI EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 243–sp. nov. + description : 259–spp. key ♀♀.

PUBL. DATA: One female, sweeping along edge of jungle, May 18, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 3223, Queensland Museum, the above specimen on a tag, an antenna and a fore leg on a slide.

QM: Card – Holotype ♀, head separated (minus right compound eye and antenna); minus 1 leg. "TYPE", "4818", "*Eurytoma carlylei* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments each with 1 antenna and 1 leg from 2 species of *Eurytoma* as per label. "TYPE, Hy/3223", "3239, A.A. Girault", "Queensland Museum. 3223 *Eurytoma carlylei* ♀, do. *gregi* 3239, 4818, 4822". On the last label all except "Queensland Museum. 4818, 4822" are in a hand similar to Mrs Girault's.

NOTES: T.4818 and T.4822 are duplicate Queensland Museum register numbers for

the Holotypes of the 2 *Eurytoma* species on the slide and have been cancelled.

CARLYLEI GONATOCERUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 114–sp. nov. + description.

PUBL. DATA: One female, sweeping in the forest, August 23, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1574, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 coverslip fragments of which the one on the left contains the poorly mounted Holotype ♀ of *Gonatocerus carlylei* and the one of the right contains *Gonatocerus circumvagus* Girault. "Q. Museum. *Gonatocerus circumvagus* Gir., , 2455, 3712". On this label all except "Q. Museum. 3712" are in a hand similar to Mrs Girault's. Girault has placed brackets around "*Gonatocerus* " and written "*Ooctonus* " below in red ink. "TYPE Hy/1574", "2455, A.A. Girault", "Q. Museum. *Gonatocerus carlylei* , Gir., 1574, 3676". On the last label all except "Q. Museum. 3676" are in a hand similar to Mrs Girault's. Girault has crossed out "3676" in pencil and placed a question mark below also in pencil.

NOTES: T.3676 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CARLYLEI STOMATOCERAS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 148–sp. nov. + description.

PUBL. DATA: One female on a tag in the U.S. National Museum, Toowoomba, Queensland (A. Koebele). Type No. 20766, U.S. Mus., the above specimen and a slide bearing an antenna.

USNM: Card – Holotype ♀ minus left antenna, left fore wing and right hind leg. "Toowoomba", "Australia, Koebele", "20766", "*Stomatoceras carlylei* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 antenna in 2 pieces from the Holotype. "20766", "*Stomatoceras carlylei* Gir., Type ♀ [GH]".

CARLYLEI SALTI STOMATOCERAS Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 327–var. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 346–descriptive notes; raised to specific rank.

PUBL. DATA: S. Aust. : Mount Lofty (J.G.O. Tepper). Two males, six females.

SAM: Stage – 1 Syntype ♀ intact except for some antennal segments. "Mt. Lofty, S.A., J.G.O. Tepper", "*Stomatoceras carlylei* Girault *salti* Girault, S. Aus., TYPE", "*Stomatoceras carlylei* Girault *salti* Gir. 1 ♂ 2♀'s [GH]". On the last label "*salti* Gir. Type" was written at a later date to the remainder of the label.
In addition there are the following specimens without Girault labels.
Pin 1 – 2 intact ♂♂ remounted on 1 pin. "Mt. Lofty, S.A., J.G.O. Tepper", "Paratype", "*Stomatoceras carlylei* Gir. *salti* Gir., Paratypes".
Pin 2 – 1 ♂ minus right antenna. "Mt. Lofty, S.A., J.G.O. Tepper", "Paratype", "*Stomatoceras carlylei* Girault *salti* Girault, South Australia, PARATYPES".
Pin 3 – 1 ♀ minus head and parts of legs. "Mt. Lofty, S.A., J.G.O. Tepper".

QM: Stages (2 stages on 1 pin) – 2 Syntype ♀♀, 1 intact, 1 minus right hind leg and part of 1 antenna. "Mt. Lofty, S.A., J.G.O. Tepper", "4598", "*Stomatoceras carlylei* Gir. *salti* Girault Paratypes [GH]", "*Stomatoceras dipterophagus* Gir., E.F. Riek det., 1951".

NOTES: The total number of specimens listed above from Mt. Lofty comes to 1 ♂ 6 ♀♀ and I would regard all as part of Girault's original syntypical series (1 ♂ appears to be missing). It is not uncommon for Girault's syntypical series to become dissociated from his original label and in this case his label says "1 ♂ 5 ♀'s". Since he did not select one as his Holotype all become Syntypes. The Queensland Museum register number for its Syntypes of this species is T.4598.

CASUARINAE EURYTOMA Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 150–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 338–additonal specimen.

PUBL. DATA: A single pair reared from galls on *Casuarina* . Stradbroke Island (Brisbane), Queensland, October, 1915 (H. Hacker). Types in Queensland Museum, the

pair on rags and the flagellum of each sex and a female hind leg on a slide. In his unpublished manuscript Girault has written, "Lost" beside this species.

QM: 3 cards on separate pins and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus right pedicel and flagellum and some legs. "Type No. 41408 U.S.N.M.".
Card 2 – 1 Syntype ♂ minus right pedicel and flagellum. "Allotype No. 41408 U.S.N.M.".
Both cards are pinned through a Girault label, "*Eurytoma casuarinae* Girault, Types ♂ ♀ [GH]".
Slide – 1 complete coverslip containing 1 ♂ and 1 ♀ pedicel and flagellum and a pair of legs from the Syntypes. "*Eurytoma casuarinae* Girault, Types ♂ ♀ [GH]".
Card 3 – 2 ♀♀, 1 intact, 1 minus head and most legs. "*Eurytoma casuarinae* Gir., ♀ [GH]".

SAM: Card – 1 ♀ intact. "Magnetic I., Q., A.M. Lea", "*Eurytoma casuarinae* Gir. Magnetic Is.", "*Eurytoma casuarinae* Girault, ♀ [GH]".

NOTES: Girault apparently could not find the Syntypes of this species when writing his synopsis. They were incorrectly deposited in USNM, but now reside at QM. The Queensland Museum register numbers for the Syntypes of this species are T.8754 (♂) and T.8755 (♀).

CASUARINAE PARASYRPOPHAGUS Girault, 1934.
Encyrtidae Gordh and Dahms in prep.

CATULLI STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 388–sp. nov. + description.

PUBL. DATA: A female from a window, Indooroopilly, April 25, 1935.

QM: Slide – 1 cracked, complete coverslip containing the fragmented Holotype of *Stethynium catulli* , an undescribed ♀ plus an undetermined ♀. "*Austroaphycus zebra* [CHEIRONYM] Gir., Type ♀ [GH]", "*Stethynium catulli* Gir., Type ♀, Indooroopilly, window, Apr. 25, 1935 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6405.

CAUDATA GONIOGASTRELLA .
See *CAUDATUS GONIOGASTRELLA* .

CAUDATA PARANAPHOIDEA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 161–sp. nov. + description.

PUBL. DATA: One female, from a window, February 3, 1912. Cooktown, Queensland. Type Hy 2459, Queensland Museum, Brisbane, the specimen on a slide with the type of *egregia* .

QM: Slide – 1 coverslip fragment containing *Paranaphoidea egregia* Girault; 1 complete, cracked coverslip (with several objective lens damage zones) containing the fragmented Holotype ♀ of *Paranaphoidea caudata* . "TYPE, Hy/1291, 2459, A.A. Girault", "Queensland Museum. 1291 *Paranaphoidea egregia* Gir. ♀, 3563, *P. caudata* , Gir. ♀ 2459, 3561". On the last label all except "Queensland Museum. 3563, 3561" are in a hand similar to Mrs Girault's.

NOTES: T.3561 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CAUDATUS GONIOGASTRELLA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 282–sp. nov. + description.
1927, *Rec. S. Aust. Mus.* **3** : 333–additional specimens; spelt *Goniogastrella caudata*

PUBL. DATA: Gordonvale (Cairns), Queensland (type) and Bachelor, Northern Territory. Jungle. Associated in figs with *Idarnomorpha subaenea* Girault, November. Types Hy 3302, Queensland Museum. A common species in the jungle at Gordonvale, mid-November.

QM: 1 card and 2 slides as follows:
Card – 2 ♂♀ in poor condition, minus antennae. "*Goniogastrella caudata* Girault, Type ♀ [GH]".
Slide 1 – 3 coverslip fragments containing 2 fragmented heads. "TYPE, Hy/3302, A.A. Girault", "Q. Museum. *Goniogastrella caudatus* Gir. ♀, 5056". On the last label all except "Q. Museum. 5056" are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip and 1 coverslip fragment each containing a fragmented head. "*Goniogastrella caudata* Girault, ♀ [GH]", "*Idarnes subaenea*

(Girault) ♀ [GH]". Each label has an arrow directed to the coverslip fragment.

SAM: Card – 1 ♀ intact. "Cairns dist., A.M. Lea", "*Goniogastrella caudata* , Q : N. Aus.", "*Goniogastrella caudata* Girault, ♀ [GH]".

NOTES: Without data labels it is impossible to place any of the QM specimens and remains (on Slide 1) as the Holotype. Girault does not give any details of the number of specimens from Gordonvale which he called "type" in his PUBL. DATA. The bodies belonging to the heads on the slide are no longer present. In view of these circumstances I regard all QM specimens and remains as Syntypes. T.5056 is a duplicate Queensland Museum register number and has been cancelled.

CAUDATUS NEASTEROPAEUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CAUDATUS NEZARHOPALUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CAVENDISHI GROTIUSELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 289–note on propodeum after *Grotiusella argentifasciata* Girault : 291–sp. nov. + description.

PUBL. DATA: One female, sweeping foliage and grass in a swamp, May 14, 1914 (A.P. Dodd). Chindera (Tweed River), New South Wales. Types Hy 2708, Queensland Museum, the specimen on a tag; head and caudal tibiae on a slide.

QM: Card – Holotype ♀ minus head, some legs and perhaps left wings; metasoma separated. "TYPE", "*Eulophinusia cavendishi* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments containing a squashed head (1 antenna missing, the other separated and fragmented), 1 leg and 1 tibia + tarsus all from the Holotype. "TYPE, A.A. Girault", "*Eulophinusia cavendishi* Gir., ♀ type [GH]".

NOTES: On the page before the description of this species (*Mem. Qd Mus.* 3 : 288 under *Grotiusella*) Girault placed *Eulophinusia* Girault (1913) as a junior synonym of *Grotiusella* Girault (1913). His type labels were no doubt written before this decision was made and he omitted to change them.

CECILI EURYTOMA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 336–sp. nov. + description.

PUBL. DATA: A female, Vivonne Bay, Kangaroo Island (Museum Expedition), February, 1926.

SAM: Card – Holotype ♀ intact. "Vivonne Bay, Kangaroo I., Mus. Exp. 2, 1926", "Type", "*Eurytoma cecili* Gir., Kangaroo Is., TYPE", "*Eurytoma cecili* Girault, ♀ Type [GH]".

CECILI MEGASTIGMUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 339–sp. nov. + description.

PUBL. DATA: Two females, Murray Bridge, South Australia (A.M. Lea).

SAM: 2 cards on 1 pin – 2 Syntype ♀♀ (1 ♀ per card) both minus heads; lower ♀ has metasoma separated and its card is marked "ty" by Girault. "Murray Bridge, S. Aus., Lea", "Murray Bridge, S. Aus., Lea", "Type", "*Megastigmus cecili* Girault, South Australia, TYPE, also slide", "*Megastigmus cecili* Girault, Type ♀'s [GH]".
Slide – a half coverslip containing a squashed head from one of the Syntypes (antennae missing). "TYPE", "*Megastigmus cecili* Girault, ♀ type [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

CECILI SYSTASIS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 322–sp. nov. + description.

PUBL. DATA: A female, Melrose, South Australia, October (A.M. Lea).

SAM: Card – Holotype ♀ minus head and wings; metasoma separated. "Type", "Melrose, S. Aust., Oct., A.M. Lea", "*Systasis cecili* Girault, South Australia, also slide, TYPE", "*Systasis cecili* Girault, ♀ type [GH]" and on the reverse, "Melrose, S... A.M. Lea, Oct. [GH]".
Slide – a half coverslip containing a squashed head (antennae separated) 1 pair of wings, 2 legs (1 in 2 pieces) all from the Holotype. "TYPE", "*Systasis cecili* Gir., Type ♀, S. Aus. Mus. [GH]".

CELLININI ANAGYRUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 134–sp. nov. + description.

PUBL. DATA: One female, May 2, 1914, sweeping jungle (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type Hy 3067, Queensland Museum, the specimen on a tag; head and a fore wing on a slide.

QM: 2 cards and 2 slides as follows:
Card 1 – 2 ♀♀; outer is the Holotype of *Anagyrus cellinini* and the inner is the Holotype of *Anagyrus dyari* , both are minus head and 1 pair of wings. "TYPE", "*Anagyrus : cellinini* Gir. (outer) *dyari* Gir., Types ♀ [GH]".
Slide 1 – 1 coverslip fragment containing the head (1 antennal flagellum separated) and part of 1 fore wing at edge of the coverslip all from the Holotype of *Anagyrus cellinini* ; 1 cracked, complete coverslip containing a wing from *Anagyrus howardii* Girault. "TYPE, Hy/3067, A.A. Girault", "Queensland Museum. *Anagyrus cellinini* ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's; Girault has added the colon after "*Anagyrus* ", crossed the "y" from "*Anagyrus* " then written it again above and added "*howardii* wing, TYPE ♀" at the bottom of the label.
Card 2 – 1 ♀ minus head, remaining parts damaged. "*Anagyropsis cellinini* Gir., ♀ [GH]" and on the reverse, "Montville, jungle, VI.14.1924 [GH]".
Slide 2 – 1 complete coverslip containing a squashed head (1 scape + pedicel attached, remainder of this antenna and other antenna separated) and 1 fore wing. "*Anagyropsis cellinini* Gir., ♀, Montville, June [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: In his unpublished manuscript Girault places this species in *Anagyropsis* Girault (1917). This was not formalised in the literature.

CENTAURUS ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 7 : 182–sp. nov. + description.

PUBL. DATA: Jungle, Mount Sophia, June. Also at Gordonvale, jungle, in late August.

QM: 3 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ Syntype minus head and part of right fore wing. "3994", "*Elasmus centaurus* Girault, ♀ type [GH]".
Slide – 1 complete coverslip containing an intact ♂ elasmid which does not appear to be *Elasmus centaurus* ; 1 coverslip fragment containing 1 squashed head, 1 antenna and 1 scape separated (remainder of this antenna missing) presumably from 1 of the Syntypes since Girault has labelled the slide "type". "*Elasmus centaurus* Gir., ♀ type [GH] 3994". On this label Girault has crossed out locality data by Hacker which are not those published for *Elasmus centaurus* . They probably belonged to the ♂.
Card 2 – 1 ♀ minus head. "*Elasmus centaurus* Gir. [GH]".
Card 3 – 1 ♀ minus right fore wing and metasoma. "*Elasmus centaurus* ♀ [GH]".

NOTES: From Girault's PUBL. DATA there were at least 2 specimens in his type series. His description does not mention the sex of his specimens, but the male on the slide does not appear to be this species. Only 1 specimen is labelled as "type" by Girault and is without data, therefore it is impossible to say from which locality it was collected. The specimens on Cards 2 and 3 have no locality data, but since he did not label them as types they are probably not Syntypes. The head on the slide could be from the Syntype on Card 1, but again this is not certain in the absence of any other specimens labelled as types by Girault. The Queensland Museum register number for the Syntype on Card 1 is T.3994.

CENTAURUS EUSEMIONOPSIS Girault, 1918.
Encyrtidae Gordh and Dahms in prep.

CENTAURUS OOCTONUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 45–sp. nov. + description : 97–sp. nov. + description.

PUBL. DATA: One female, Goondi, jungle, September.

QM: Slide – 3 coverslip fragments. The one closest the label contains a ♂ *Polynema ara* Girault; the middle coverslip fragment contains the Holotype ♀ of *Ooctonus centaurus* with head and prothorax separated; the remaining coverslip fragment contains a head from an unidentified chalcidoid. "*Polynema ara* Girault, ♂ type, *Ooctonus centaurus* Gir., ♀ type [GH] 3598, 3707". Girault has crossed out "*Gonatocerus* " and replaced it with "*Ooctonus* ".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3707.

CENTAURUS STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 387–sp. nov. + description.

PUBL. DATA: A female from window, Indooroopilly, Nov. 18, 1934.

QM: Slide – 1 almost complete, square coverslip containing the Holotype ♀ together with numerous unidentified chalcidoids. "*Stethynium centaurus* Gir., Type ♀, Indooroopilly, window, Nov. 18, 1934 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T. 6406.

CERAMBYCOBOIDEUS EUPELMUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 33–sp. nov. + description.

PUBL. DATA: One female, by Albert Koebele, in the collections of the U.S. National Museum. Sydney, New South Wales, Type No. 20690, U.S. Nat. Mus., the female on a card, a fore wing, antenna, and caudal leg on a slide.

USNM: Card – Holotype ♀ minus right antenna, all wings and 1 hind leg. "Sydney, N.S.W., A. Koebele", "20690", "*Eupelmus cerambycoboideus* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 antenna in 2 pieces, 1 fore wing and 1 leg "20690", "*Eupelmus cerambycoboideus* Gir., Type ♀ [GH]".

CERVANTESI CHEILONEURUS Girault, 1933.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 4[302]–sp. description.

PUBL. DATA: Ex *Pulvinaria* , Nambour, Feb., A.R. Brimblecombe. In his unpublished manuscript Girault says, "Two females comprised the types, 26 February, 1933 out of *Pulvinaria cellulosa* ".

QM: Slide – 2 coverslip fragments containing 2 Syntype ♀♀ in fragmentary condition (1 body is in better condition than the other), "*Cheiloneurus cervantesi* Gir., ♀ Types [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.8757, T.8758.

CERVANTESI FULGORIDICIDA Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 47–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale]. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus head, right wings and metasoma. "*Fulgoridicida cervantesi* Gir., Type ♀ [GH]".
Slide – partly missing with 1 cracked, complete coverslip containing a head in bad condition (1 intact antenna and parts of the second separated) and 1 fore wing all from the Holotype. "*Fulgoridicida cervantesi* , Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8756.

CERVICINCTA AENASOMYIELLA Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

CERVUS ELASMUS Girault, 1940.
1940, *Revta Soc. ent. argent.* **10** : 322–sp. description.

PUBL. DATA: A female, Stanthorpe, forest, Dec. 24, 1923.

QM: 3 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus head and most of left wings; metasoma separated and the glue around it has legs and part of 1 pair of wings. "4005", "Stanthorpe forest, Dec. 24, 1923 [GH]", "*Elasmus cervus* Girault, Type ♀ [GH]".
Slide 1 – 1 complete coverslip containing the squashed Holotype head minus antennae; 1 coverslip fragment containing 1 intact antenna and part of the funicle from the second. "*Elasmus cervus* Girault, Type ♀, Stanthorpe Q., Dec. [GH] 4005".
Card 2 – 1 ♀ minus head, wings and some legs. "*Elasmus cervus* Girault, ♀, Gatton, Qsld. [GH]". Girault has crossed out a specific name and replaced it with "*cervus* ".
Slide 2 – 2 coverslip fragments; the outer, furthest from the label contains a squashed head minus antennae (only part of 1 separated antenna is present) and 2 pair of

wings; the inner coverslip fragment contains a head, 2 separated antennae and 2 fore wings. These are from 2 species of *Elasmus* as per label. "*Elasmus cervus* Gir., ♀, Gatton Qsld., *E. longifasciativentris* Gir., ♀, Wynnum [GH]". Girault has crossed out a specific name on this label and replaced it with "*cervus* " in pencil.
Card 3 – 1 ♀ minus right wings; head separated and part of 1 antenna is missing. "*Elasmus cervus* Girault, Paratype ♀ [GH]" and on the reverse, "Dalby, forest, 10 Feb., 1924 [GH]".
NOTES: The specimen on Card 3 labelled as a Paratype by Girault has no type-status since its locality was not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.4005.

CERVUS IMPERIALIS ELASMUS Girault, 1940.
1940, *Revta Soc. ent. argent.* **10** : 322–var. description.

PUBL. DATA: A female, forest, Kingston, 1923.

QM: Card – Holotype ♀ minus head, right wings and some legs; metasoma separated. "4072", "*Elasmus cervus imperialis* Girault, Type, ♀ [GH]" and on the reverse, "Kingston, Q., Forest [GH]".
Slide – 1 complete coverslip containing 1 head (1 intact antenna and part of the second separated) and 1 pair of wings all from the Holotype. "4072", "*Elasmus cervus* Gir. *imperialis* Gir., Type ♀, Kingston, Q. [GH] 4072".

NOTES: The Queensland Museum register number for the Holotype of this variety is T.4072.

CHALCIDIFORMIS NEOSTOMATOCERAS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 145–sp. nov. + description.

PUBL. DATA: Brisbane, H. Hacker.

QM: Card – Holotype ♀ minus hind legs and metasoma. "Brisbane, H. Hacker, 12.2.18", "4574", "*Neostomatoceras chalcidiformis* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4574.

CHALYBS PSEUDACRIAS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 150–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 185–"... most of the generic diagnosis (exceptionally) refers to this species and not the genotype which was included later"; sp. description.

PUBL. DATA: One female, sweeping grass along forest streamlet, August 13, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1654, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 3 cards on separate pins and 2 slides as follows:
Card 1 – Holotype ♀ minus head. "TYPE", "*Pseudacrias chalybs* Gir., Type ♀ [GH]".
Slide 1 – 1 almost complete coverslip containing the fragmented Holotype head, antennae separated (1 in 2 pieces, the other minus scape and pedicel). "TYPE, A.A. Girault", "*Pseudacrias chalybs* Gir., ♀ type [GH]". On the last label Girault has crossed out a generic name and replaced it with "*Pseudacrias* ".
Card 2 – only 1 leg and 1 antenna remain. "*Pseudacrias chalybs* Gir., ♀ [GH]" and on the reverse, "Nelson [= Gordonvale], N. Qsld. [GH]".
Slide 2 – 1 complete coverslip containing 1 antenna and 1 fore wing. "*Pseudacrias chalybs* Gir., ♀, Gordonvale ... [GH]".
Card 3 – 1 ♀ minus right wings. "*Amestocharis chalybs* Girault, ♀ [GH]" and on the reverse, "Caboolture, forest grass, 26 March, 1926 [GH]".

NOTES: In his unpublished manuscript Girault places this species in *Amestocharis* Girault (1913) hence the label on Card 3.

CHAMAELEON NEOCHRYSOCHARELLA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 102–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] forest, April.

QM: 3 slides as follows:
Slide 1 – 2 coverslip fragments; the outer, furthest from the label contains the fragmented Holotype ♀ of *Neochrysocharella chamaeleon* ; the inner coverslip fragment contains

Achrysocharella cruy , Girault.
"*Achrysocharella crux* Girault (left 2), ♀ type, *Neochrysocharella chamaeleon* Gir., ♀ type [GH]".
Slide 2 – 1 cracked, complete coverslip containing several fragmented chalcidoids (several species) and 2 thrips (separate species). "*Cryptothrips silvae* Girault, ♀ type [GH]", "*Sericicothrips quadrifasciatus* Gir., ♂ [GH]", "*Achrysocharella chamaeleon* Gir., Esk, forest, Nov. 14, 1923 [GH]".
Slide 3 – 3 coverslip fragments and 1 almost complete coverslip; the latter contains a ♀ *Neochrysocharella chamaeleon* (head separated) and the coverslip fragments contain parts of 2 species of *Schizonotus* as per label. "*Achrysocharella chamaeleon* , *Schizonotus punctatifacies* Gir., ♀ type, *S. arboris* Gir., ♀ type [GH]".

NOTES: I suspect that *Achrysocharella chamaeleon* and *Neochrysocharella chamaeleon* are the same species. The former combination does not appear in the literature nor in Girault's unpublished manuscript. The Queensland Museum register number for the Holotype of this species is T.8759.

CHANNINGI ANAGYRUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 111–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 139–*Coccidoxenus channingi* comb. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 312–under *Anagyropsis longistylus* Girault as "*A. channingi* ".

PUBL. DATA: South Australia : Port Lincoln (A.M. Lea). Type I.1471, South Australian Museum. One specimen [♀] and a slide with the head.

SAM: Card – Holotype ♀ minus head and wings. "P. Lincoln, S.A. : A.M. Lea", "I.1471, *Anagyrus channingi* Gir., S. Australia also slide, TYPE", "*Anagyrus channingi* Gir., ♀ type [GH]".
Slide – 2 complete coverslips containing 1 pair of wings, a head, 1 incomplete antenna separated and part of the second separated, all from the Holotype. "*Anagyrus channingi* Gir., ♀ type [GH]".

QM: 2 cards and 1 slide as follows:
Card 1 – 1 ♀ minus head, 1 specimen absent except for a pair of wings. "*Anagyropsis channingi* Gir., ♀ [GH]" and on the reverse, "Stanthorpe, forest, Apr. 26, 1924 [GH]".
Card 2 – 1 metasoma with legs and 3 intact ♀♀. These comprise 2 species as per label. "*Anagyropsis channingi* Gir. *australiensis* Gir., ♀ [GH]" and on the reverse, "Forest, Stanthorpe, Apr. 22, 1924 [GH]".
Slide – 1 cracked coverslip fragment containing a head (minus antennae) and 1 fore wing. "♀ *Anagyropsis channingi* Gir., ♀, Stanthorpe, Apr. Q. [GH]".

CHANNINGI ATOPOSOMA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 257–sp. nov. + description : 260–spp. key ♀♀.
1916, *Mem. Qd Mus.* 5 : 222–*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).
1917, "Chalcidoidea nova Marylandensis. II." (Girault : Glenndale, Maryland) (8 August 1917) : 6[121]–repeat of 1916 synonymy.

PUBL. DATA: A single female, sweeping in jungle, July 26, 1913. Meerawa (Cairns District), Queensland. Type Hy 1879, Queensland Museum, the above specimen on a slide with the type head of *Zagrammosomoides consobrinus* .

QM: Slide – a half coverslip containing the Holotype ♀ of *Atoposoma channingi* (head and parts of antennae separated, other parts of antennae absent); 1 complete coverslip containing parts of *Zagrammosomoides consobrinus* Girault. "1879", "*Atoposoma channingi* , ♀ type [GH]", "TYPE", "*Zagrammosomoides consobrinus* Girault, ♀ type [GH]".

CHANNINGI ATOPOSOMOIDELLA .
See *CHANNINGI GYROLASELLA* .

CHANNINGI EPIPERILAMPUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 300–sp. description.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 43–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 222–*Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905).

PUBL. DATA: One female, sweeping grass in forest, September 13, 1912. Quingilli (Cairns), Queensland. Type in Queensland Museum, the above specimen on a tag (type subsequently lost accidentally).

NOTES: No Girault determined specimens of this species were located. The two 1913 papers issued in December of that year. As a standard I am accepting the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper as the reference for this nominal species.

CHANNINGI GYROLASELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 263–sp. nov. + description : 264–as *Atoposomoidella* [NOMEN NUDUM] *channingi* under *Gyrolasella worcesteri* Girault.

1915, *Mem. Qd Mus.* 3 : 277–correction to p. 264 above (after *Mestocharella feralis* Girault), "*Atoposomoidella channingi* is a naked name. *Gyrolasella channingi* is referred to".

PUBL. DATA: One female, sweeping forest-downs, July 14, 1912. Hughenden, Queensland. Hy 1891, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 complete coverslips; 1 contains the Holotype ♀ minus head, the other contains the separated, fragmented head and antennae. "TYPE, Hy/1891, A.A. Girault", "Queensland Museum. *Gyrolasella channingi* G., ♀". On the last label "*channingi* ♀" are in a hand similar to Mrs Girault's. Girault has crossed out "*Atoposomoidella* ", inserted "*Gyrolasella* " and added "G" after the specific name.

CHANNINGI IDARNOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 101–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 286–sp. description.

PUBL. DATA: Queensland : Cairns (A.M. Lea). Type I.1336, South Australian Museum. Four specimens on one card and a slide bearing head and antennae.

SAM: Card – 4 Syntype ♀♀ intact. "Cairns dist., A.M. Lea [1 label for each specimen]", "*Idarnoides channingi* , Queensland, TYPE, also slide", "*Idarnoides channingi* Gir., ♀ type [GH]".
Slide – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing, a squashed head with 1 antenna attached, 2 separated antennae and 1 leg. "*Idarnoides channingi* Gir., type ♀ [GH]".

NOTES: Girault appears to have had other specimens in addition to the Syntypes on the card. His PUBL. DATA for the slide do not match the parts present on the slide and perhaps some parts may not belong to this species.

CHARITOLOPHOIDES EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 14–sp. nov. + description : 16–spp. key

PUBL. DATA: One female, in jungle, July 11, 1914. Gordonvale (Cairns), Queensland. Type Hy 2852, Queensland Museum, the specimen on a tag.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – Holotype ♀ minus head, right wings, some legs and metasoma. "TYPE", "4196", "*Eupelmus charitolophoides* Girault, Type ♀ [GH]".
Card 2 – 1 ♀ minus head, coated in glue. "Gordonvale, N.Q., Feb. 1920", "*Eupelmus charitolophoides* Gir., ♀ [GH]".
Slide – 1 complete coverslip containing a head (antennae separated) of *Eupelmus charitolophoides* ; 1 coverslip fragment containing parts of *Platygerrhus fulviventris* Girault. "TYPE, Hy/3207, A.A. Girault", "*Eupelmus charitolophoides* Gir., ♀ [GH]", "Queensland Museum. *Platygerrhus fulviventris* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The correct Queensland Museum register number for the Holotype of this species is Hy.2862. The published number Hy.2852 is incorrect and T.4196 is a duplicate register number which has been cancelled. Hy.3207 is the Queensland Museum register number for *Platygerrhus charitolophoides* . In the absence of label data on the slide it is impossible to say if the head is from the Holotype or the specimen on Card 2.

CHAUCERI EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 12–sp. nov. + description ; 17–spp. key ♂♀.

PUBL. DATA: One female, in forest, May 8, 1914. Gordonvale (Cairns), Queensland. Type Hy 2854, Queensland Museum, the female on a tag with the type of *babindaensis* .

QM: Card – 3 specimens of which the

middle ♀ (minus right antenna) is the Holotype ♀ of *Eupelmus chauceri* . "TYPE", "4261", "4265", "4266", "*Eupelmus : babindaensis , chauceri , nelsonensis* Gir., Types ♀ [GH]".
NOTES: T.4261 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CHAUCERI EURYTOMA Girault, 1935.
1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 2[316]–sp. description.

PUBL. DATA: Roma, Feb. 14, 1915, H. Tryon. In his unpublished manuscript Girault says, "The original material was reared by Mr Henry Tryon from a gall upon a narrow leaved Ironbark".

QM: 2 cards on separate pins as follows: Card 1 – 1 ♂ Syntype intact, 2 Syntype ♀♀ (1 intact, 1 minus head and right wings). "Hy 687", "4761", "*Eurytoma chauceri* Gir., Types ♂ ♀ [GH]".
Card 2 – 1 ♀ Syntype with head, some legs and metasoma separated. "4761", "*Eurytoma chauceri* Girault, Type ♀ [GH]".

NMV: Card – 1 ♀ minus head. "Tawonga to Mt. Fainter, Vic., Jan., 1928, 4,000 ft., F.E. Wilson", "Ex gall on *Eucalyptus longifolia* ", "F.E. Wilson Collection", "*Eurytoma chauceri* Gir., ♀ [GH]".

NOTES. The Queensland Museum register number for the Syntypes of this species is T.4761.

CHAUCERI PARAROTOLEPSIA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 41–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], forest, April.
QM: Card – Holotype ♀ metasoma and 1 leg – rest missing. "*Parerotolepsia chauceri* Gir., ♀ type [GH]".
Slide – 2 adjoined coverslip fragments (1 cracked) containing a head with antennae attached and 2 legs from the Holotype of *Parerotolepsia chauceri* ; 1 coverslip fragment with parts of *Procheiloneurus perbellus* Girault. "*Parerotolepsia chauceri* Gir., ♀ type, *Procheiloneurus perbellus* , ♀ type [GH]". Girault has crossed out "n.sp." after "*chauceri* " and replaced it with "Gir.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8761.

CHINCHILLAE DIAULOMYIA Girault, 1933.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 1[304]–sp. description; generic name incorrectly spelt *Diaulomyiia* .

PUBL. DATA: Chinchilla, Jany., A.P. Dodd. In his unpublished manuscript Girault says, "The type was a single female taken January 15, 1927".

QM: Card – Holotype ♀ minus head, right wings and some legs; metasoma separated. "Chinchilla, Qld., 15/1/27, A.P. Dodd", "*Diaulomyiia chinchilla* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing a fragmented head, parts of 2 antennae, 1 fore wing and 1 tibia + tarsus; a half coverslip containing 4 legs (1 in 2 pieces) all from the Holotype. "*Diaulomyiia chinchillae* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8760.

CHINCHILLAE SMICRA Girault, 1936.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 3[324]–sp. description.

PUBL. DATA: Girault says, "With the other species", i.e., Chinchilla, A.P. Dodd. In his unpublished manuscript Girault does not give further information on the type but says, "A second male ... A third male ...". From this I assume that the type was a male.
QM: 2 cards on separate pins as follows: Card 1 – Holotype ♂ minus most of right antenna and both right wings. "Chinchilla, Q., 1/3/30, A.P. Dodd", "4569", "*Smicra chinchillae* Girault, male. Type [GH]".
Card 2 – 1 ♂ intact except for 1 separated leg. "Brisbane, Queensland, A.P. Dodd", "*Smicra chinchillae* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4569.

CHINDERAENSIS LATHROMERELLA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 150–sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* **53** : 343–additional specimen.

PUBL. DATA: One female, sweeping in mangrove, May 14, 1914 (A.P. Dodd). Chindera, Tweed River, New South Wales. Type Hy 2439, Queensland Museum, the female on a slide.

QM: 2 slides as follows:
Slide 1 – 3 coverslip fragments (1 with several cracks) containing several trichogrammatids one of which is the Holotype ♀ of *Lathromerella chinderaensis*. "TYPE", "3467", "*Lathromerella chinderaensis* Gir., ♀ type, *Oligos. iucunda*, ♀ types [GH] 3396, 3467".
Slide 2 – 1 complete coverslip containing numerous chalcidoids one of which is a ♀ *Lathromerella chinderaensis* and the rest are unidentified. "*Lathromerella chinderaensis* Gir., ♀, grass, Dec. 27, 1928. Mt. Cootha [GH]".

SAM: Slide – 1 complete coverslip containing a ♀ with head and antennae separated. "*Lathromerella chinderaensis* Girault, ♀, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: T.3396 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CICADA ANAGYROPSIS .
See *CICADA ANAGYRUS* .

CICADA ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 137–sp. nov. + description.

1925, *Insecutor Inscit. menstr.* **13** : 100–mentioned under *Blastothrix turneri* Girault.

1929, *Trans. R. Soc. S. Aust.* **53** : 312–sp. description; listed as *Anagyropsis cicada* Girault.

PUBL. DATA: Two females, in forest, July 27 and August 2, 1913. Gordonvale (Cairns), Queensland. Type Hy 3075, Queensland Museum, one specimen on a tag with type *howardii* ; head, fore wing, hind tibiae and head with slide types of *dius*.

QM: Card – 2 ♀♀ of which the inner, closest the pin, is the Holotype of *Anagyrus cicada* (minus head and most of wings); the outer is *Anagyrus howardii* Girault "TYPE", "*Anagyrus cicada* Gir. (inner); *howardii* Gir., Types ♀ [GH]". Slide – 2 coverslip fragments closest the "TYPE" label each containing a head, a fore wing and some legs (belonging to 2 species of *Anagyrus* as per label); 1 coverslip fragment and 1 complete coverslip containing unidentified specimens or parts thereof. "TYPE, Hy/3076, Hy/3075, A.A. Girault", "Queensland Museum. *Anagyrus* : (outer) *cicada* (inner) *dius* ♀". On this label "*Anagyrus cicada* " are in a hand similar to Mrs Girault's. Girault has crossed the "y" from "*Anagyrus* " replacing it with a "y" above, crossed out "♀" after "*Anagyrus* " replacing it with a colon, added "(inner) (outer)" and "*dius* ♀".

SAM: 2 cards on 1 pin – 1 ♀ on each card; 1 intact, 1 minus right wings. "Cradle Mtn., Tasmania, Carter & Lea", "*Anagyropsis cicada* Gir., S. Aus., Tas.", "*Anagyropsis cicada* Girault, ♀ [GH]".

NMV: Card – 4 specimens (1 minus head) mounted with a psyllid lerp. "Fern Tree Gully [on reverse of card mount]", "*Anagyropsis cicada* Girault, ♂ ♀ [GH]".

DPIQ: Card – 1 ♀ minus head and wings. "*Anagyropsis cicada* Girault, ♀ [GH]".

NOTES: Since Girault has specifically mentioned the remaining specimen on the QM card as his type I am taking it as the Holotype. Without data on the specimen it is impossible to say which of the 2 collection dates apply to this specimen. It is equally impossible to say if the slide parts come from the Holotype or from the second female which is now missing.

CICATRICOSA EUPLECTROMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 280–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest and jungle, August 22, 1913. Northern Queensland (Gordonvale near Cairns). Type Hy 2686, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ minus head; some legs separated (remounted). "TYPE",

"*Euplectromorphella cicatricosa* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing a head in 2 pieces, antennae separated (1 intact and only the scape of the second). "TYPE, Hy/2686, A.A. Girault". "Queensland Museum. *Euplectromorphella cicatricosa* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CILIATA TUMIDICLAVA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 96–sp. nov. + description.
1913, *Entomologist* **46** : 257–additional localities.
1913, *Mem. Qd Mus.* **2** : 106–note on ring joints after *Lathromeroides fasciativentris* Girault.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 60–catalogue.
1915, *Mem. Qd Mus.* **3** : 153–collection notes and sp. description : 153–notes on occurrence after *Trichogramma australicum* Girault.

PUBL. DATA: Described at first from a single female specimen, from a window January 11, 1912 at Innisfail, N.Q. (formerly Geraldton). On January 22, 1912 another female was taken from window of workmen's quarters on a sugar farm near Nelson [= Gordonvale], and on the 2nd of February (1912) two more females at Cooktown, N.Q., by sweeping a peculiar grass in a field. Queensland (Innisfail, Nelson [= Gordonvale] and Cooktown). Type Hy/796, Queensland Museum, the first female. Cotypes in the United States National Museum.

After the above was written I captured another female February 10, 1912, crawling over portion of this manuscript ... at Nelson [= Gordonvale].

Upon my second visit to Cooktown, February 24 and 27 (1912), one male and twelve females, sweeping in the same place as formerly.

QM: 3 slides as follows:
Slide 1 – 1 complete coverslip containing 1 ♂ and 3 ♀♀, 1 of which is Girault's Holotype ♀ of *Tumidiclava ciliata* . "*Tumidiclava ciliata* Girault, ♀ Type 796 [GH] 3378". On this label Girault has crossed out other names. "*Trichogramma australicum* Girault, ♂ ♀, *Anagrus armatus* Ash. From windows, Jany. 11, 1912, Innisfail, N. Qld. AAG. [GH]". On this label Girault has crossed out a name after "*Anagrus* ".
Slide 2 – 1 complete coverslip containing 5 specimens as per labels (4 are Girault's Cooktown Paratypes of *Tumidiclava ciliata*). "Queensland Museum. TYPE, Hy/994, 3429", "*Neocentrobia cara* Girault, type ♂, *Tumidiclava ciliata* Girault, 4 ♀'s sweeping in fields, Cooktown, N.Q., 24 February, 1912. AAG. [GH]".
Slide 3 – 1 complete coverslip containing 6 specimens as per labels (5 are Girault's Cooktown Paratypes of *Tumidiclava ciliata*). "TYPE, Hy/1069, A.A. Girault", "*Polynema draperi* Girault, ♂ Type, 1069, Cooktown, N.Q. [GH] 3616", "3616". "*Tumidiclava ciliata* Grlt. 5 ♀'s sweeping grass February 27, 1912 [GH]". On the last label Girault has crossed out "*Abbella* ".

USNM: 4 slides as follows:
Slide 1 – 1 complete coverslip containing 1 intact ♀ Paratype. "Paratype No. 41391 U.S.N.M.", "*Tumidiclava ciliata* Girault, Homotype ♀. From window, quarters, sugar farm, Nelson [= Gordonvale] N.Q., Jany. 22, 1912, AAG [GH]". On this label Girault has changed "*ciliatus* " to "*ciliata* ".
Slide 2 – 1 large coverslip fragment containing a ♀ Paratype with 1 antenna separated. "*Tumidiclava ciliata* Girault, Cotype ♀. From table, on paper, hotel, Nelson [= Gordonvale] N.Q., Feb. 10, 1912 AAG [GH]", "Paratype No. 41391 U.S.N.M.".
Slide 3 – 1 cracked, complete coverslip containing 2 Paratype ♀♀, 1 intact, 1 with head and portion of an antenna separated. "Paratype No. 41391 U.S.N.M.", "*Tumidiclava ciliatus* Girault, Cotypes ♀. Sweeping grass, open field, Cooktown, N.Q., 2 Feb. 1912, AAG [GH]".
Slide 4 – 1 complete coverslip containing a ♂ with separated head out from under the coverslip. "*Tumidiclava ciliata* Girault, ♀. Proserpine, Q., 4 Nov., 1912 [GH]", "Sweeping in strip of jungle, along streamlet, AAG [GH]".

IEA: Slide – 1 complete coverslip containing 1 Paratype ♂, 2 Paratype ♀♀ all intact. "*Tumidiclava ciliata* Girault, 1 ♂ 3 ♀'s. Sweeping grass, Cooktown, N.Q., Feb. 27, 1912, AAG [GH]".

NOTES: The specimens in IEA although not labelled as types by Girault have label data which make them Paratypes. The duplicate Queensland Museum register number T.3378 has been retained for the Paratypes on Slide 2 and the Paratypes on Slide 3 bear the register number T.8774.

CINCTIFEMUR RHOPALENCYRTOIDEA Girault, 1925.

Encyrtidae Gordh and Dahms in prep.

CINCTIPES NEASTEROPAEUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

CINCTIPES PELOROTELOPSELLA NOMEN NUDUM.

1929, *Trans. R. Soc. S. Aust.* 53 : 324-nomen nudum under *Pelorotelopsella rex* Girault.

CINCTITHORAX ANAGYROPSIS Girault, 1939.

Encyrtidae Gordh and Dahms in prep.

CINCTITIBIAE PERILAMPOIDES Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 1[280]-sp. description.

PUBL. DATA: Brisbane, July, F.A. Perkins. In his unpublished manuscript Girault says, "Two females from galls on *Eucalyptus crebra* , Brisbane, August 15,1925, F.A. Perkins; two more same data as with types and August 24, 1928. The types were two females, July 11, 1928, from *Eucalyptus paniculata* ".

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 2 Syntype ♀♀, 1 minus head, 1 minus 1 antenna, most of second antenna and left wings; both minus some legs. "Brisbane, 11.7.28", "Gall on twig of *E. paniculata* ", "*Perilampoides cinctitibia* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing a squashed head, 3 antennae, 1 pair of left wings and 2 legs all probably from the Syntypes on Card 1. "*Perilampoides cinctitibiae* Girault, Types ♀ [GH] 4914".
Card 2 – 2 ♀♀, 1 intact, 1 minus head and 1 mid leg, "Brisbane, 15.8.28", "BRED FROM GALLS ON *E. CREBRA* ", "*Perilampoides cinctitibiae* Girault, Paratypes ♀ [GH]".

NOTES: In Girault's PUBL. DATA he does not designate a Holotype, but he states the collecting data as July. Therefore the specimens on Card 2 which he labelled as Paratypes have no type-status. The Queensland Museum register number for the Syntypes of this species is T.4914.

CINCTIVENTRIS APROSTOCERELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 239-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle growth along a forest streamlet, June 10, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1840, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and 1 leg (at least); metasoma separated. "TYPE", "*Aprostocerella cinctiventris* Gir., ♀ type [GH]".
Slide – 1 almost complete coverslip containing the fragmentary head and antennae from the Holotype. "TYPE, Hy/1840, A.A. Girault", "Queensland Museum. *Aprostocerella cinctiventris* Gir. ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CINCTIVENTRIS COPIDOSOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

CINCTIVENTRIS ECHTHROGONATOPUS Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable," (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: Window, Indooroopilly, May 28, 1933. In his unpublished manuscript Girault says, "A second and paratype female was taken from the same window six months earlier, namely on December 6, 1932".

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the fragmentary Holotype. "*Echthrogonatopus cinctiventris* Girault, Type ♀. Window, Indooroopilly, 28 May, 1933 [GH]".
Slide 2 – 1 complete coverslip containing 1 ♀ with head separated. "*Echthrogonatopus cinctiventris* Gir., Paratype ♀.

Indooroopilly, window, Dec. 6, 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The female on Slide 2 has no type-status since Girault mentions only the Holotype date in his PUBL. DATA. The Queensland Museum register number for the Holotype of this species is T.8704.

CINCTIVENTRIS EPICHEILONEURUS Girault, 1929.

Encyrtidae Gordh and Dahms in prep.

CINCTIVENTRIS MACRODONTOMERUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 279-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 19, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 3296, Queensland Museum, the specimen on a tag, the head, hind legs and a fore leg on a slide. A second female April 10, 1914 by sweeping jungle.

QM: Card – Holotype ♀ minus head, left wings, legs and metasoma. "*Macrodontomerus cinctiventris* Girault, Type ♀ [GH]".
Slide – 1 coverslip fragment containing a squashed head with both antennae separated (1 intact, 1 in 2 pieces) and portions of 3 legs all from the Holotype. "TYPE, Hy/3296, A.A. Girault", "Q. Museum. *Macrodontomerus cintiventris* Gir. ♀, 5067, 5067". On the last label all except "Q. Museum. 5067, 5067" are in a hand similar to Mrs Girault's.

NOTES: The second female, which would be a Paratype, has not been located. T.5067 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CINCTIVENTRIS NEANASTATUS Girault, 1913.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* **11** : 35-sp. nov. + description.

1915, *Mem. Qd Mus.* **4** : 29-sp. description; ♂ description ; 33-spp. key.

PUBL. DATA: Six females, sweeping the foliage of jungle growth along the banks of the Mulgrave River near Nelson [= Gordonvale] North Queensland, March 30, 1913. Types, Queensland Museum, two of the above specimens on tags (2 pins).

QM: 3 cards on separate pins as follows: Card 1 – 1 Syntype ♀ minus both antennal flagella and metasoma. "TYPE", "4368". Card 2 – 1 Syntype ♀ minus head. "TYPE", "4368". Both Card 1 and Card 2 are pinned into, "*Neanastatus cinctiventris* Gir., Types ♀ [GH]". Card 3 – 1 ♂ with head separated, 1 ♀ mostly intact (2 species as per label). "4369", "*Neanastatus parvus* Gir., ♀ type, *cinctiventris* Gir. ♂ [GH]".

NOTES: The Queensland Museum register number for one of the Syntypes of this species is Hy.2882. T.4368 is a duplicate number and is retained for the second Syntype. The remaining four Syntypes were not located.

CINCTIVENTRIS NEOMPHALOIDES Girault, 1913.

1913, *J. Ent. Zool.* **5** : 104-sp. nov. + description.

1913, *Mem. Qd Mus.* **2** : 226-sp. description ; 251-gen. key ♀♂.

PUBL. DATA: Two female specimens, from Mr C. French, Jr., Acting Government Entomologist, Melbourne, Victoria, labelled "Parasitic on homopterus gall on *Eucalyptus* , Cook's River, Sydney." Type Hy 1197, Queensland Museum, the above specimens on tags (2 pins) plus a slide bearing a head.

QM: Card – 1 Syntype ♀ minus right wings, "TYPE", "*Neomphaloides cinctiventris* Girault, ♀ types [GH]".
Slide – 1 cracked, complete coverslip containing the head with antennae attached from the missing Syntype, "Queensland Museum. TYPE, Hy/1197, ♀", "*Neomphaloides cinctiventris* Girault, ♀ type. Head, Sydney, N.S.W. [GH]".

ANIC: Card – 1 ♀ minus head; 1 pair of wings separated. "W.W.F., Shot galls on leaves, Bankstown 1895, 20/4", "W.W. Froggatt Collection", "*Neomphaloides cinctiventris* Gir., ♀ [GH]".
Slide – 1 coverslip containing what looks like pieces of 2 heads and pieces of more than 2 antennae. "*Neomphaloides cinctiventris* Girault [GH]". On this label "*cinctiventris* " is on a strip of paper glued over "*elongatus* Dodd [CHEIRONYM?] ♀ Type". All of this is in Girault's hand.

NOTES: The body of the second Syntype was not located.

CINCTIVENTRIS STETHYNIUM Girault, 1914.
1914, *Can. Ent.* 46 : 288–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 161–sp. description.

PUBL. DATA: One female, sweeping in a jungle pocket, September 3, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Queensland Museum the above specimen on a slide with the following specimen [*Anaphoidea galtoni* Girault].

QM: Slide – 1 complete coverslip containing only a ♂ of *Anaphoidea galtoni*. "TYPE, 3538, Hy/2461, A.A. Girault", "*Anaphoidēa galtoni* Girault, ♂ [GH]", "Queensland Museum. *Stethynium cinctiventris* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has written "Destroyed" on this label.

CINCTORUM PARAENASOMYIA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

CINCTUS ERYTHMELUS Girault, 1938.
1922, *Entomologist* 55 : 205–nomen nudum under *Erythmelus tintoreti* Girault.
1938, *Revta Ent., Rio de J.* 9 : 390–sp. nov. + description.

PUBL. DATA: A female, window, Maringa [= Meringa] near Cordonvale [= Gordonvale] Nov. 5th, 1918.

QM: Slide – 1 complete coverslip containing a mymarid body minus head. Above this are 2 coverslip fragments; the one on the left contains a ♂ *Polynemoidea incerta* Girault, the one of the right contains a ♀ mymarid which could be the Holotype of *Erythmelus cinctus*. I leave it to the first reviser to verify this. "*Erythmelus cinctus* Girault, ♀ type [GH] 3579". This label has some data in Hacker's hand crossed out with red ink. "*Polynemoidea incerta* Girault, Type ♂ [GH] 3720".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3579.

CINDERELLA PARATRICHOGRAMMA Girault, 1912.
1912, *Bull. Wis. nat. Hist. Soc.* 10 : 82(footnote) sp. nov. + description : 88–footnote to key.
1912, *Mem. Qd Mus.* 1 : 111–sp. nov. + description.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 64–catalogue : 70–gen. key.

PUBL. DATA: None given in first paper above where Girault says, "The genus and special [species] will be fully described later in a more proper place. The male is not known". In the second paper above the full data are given. A single female, December 4, 1911 on the pane of a window in the mess of workmen's quarters on a sugar farm, near Nelson [= Gordonvale] Queensland. Later, on December 20, 1911 a second female, from a spider's web against a window in the same place. And a third female from a window in an empty dwelling at Thursday Island, Torres Strait, March 13, 1912. Type Hy 802, Queensland Museum, one female in xylol-balsam (Nelson) [= Gordonvale].

QM: 3 slides as follows:
Slide 1 – 1 complete coverslip containing 5 specimens of different taxa, 1 of which is the Holotype of *Paratrichogramma cinderella* (the rest as per labels). "*Signiphora australica* ♂. From window of mess room, quarters, sugar farm, Nelson [= Gordonvale], 4 Dec., 1911 AAG [GH]", "*Ufens flavipes* ♂, *Aphelinoidea howardii* ♂, *Paratrichogramma cinderella* Girault, ♀ ...pe [GH] 3414" and on the reverse of the slide, "Queensland Museum. 3414, TYPE, Hy/802, ♀".
Slide 2 – a half coverslip containing 3 specimens of different taxa, 1 of which is a Paratype of *Paratrichogramma cinderella* (the rest are as per labels). "Queensland Museum. 3414, 3453, TYPE, Hy/785", "3414", "785 *Oligosita ? aurea* Girault, ♀ type, *Paratrichogramma cinderella* Girault, ♀, 785, *Alaptus ? globosicornis* Girault, ♀. From window of workmen's quarters, sugar farm, Nelson [= Gordonvale] Q., xii.20.1911. AAG. Hy/802 [GH] 3453".
Slide 3 – 1 complete coverslip containing 1 ♀ *Paratrichogramma cinderella* (part of metasoma separated) and an undetermined chalcidoid. "*Paratrichogramma cinderella* Gir., ♀ Paratype. Indooroopilly, xii [GH]".

NOTES: T.3414 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The

specimen on Slide 3 has no type-status since Indooroopilly is not listed with the type-data. The female from Thursday Island was not located.

CINOTIPENNIS SYSTOLOMORPHELLA .
See *DINOTIPENNIS SYSTOLOMORPHELLA* .

CIRCUMJECTUS ELACHERTONECREMNUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 293–sp. nov. + description : 294–gen. key.

PUBL. DATA: One female, in jungle by sweeping, September 13, 1913. Kuranda, Queensland. Type Hy 1944, Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♀ minus head and right wings; metasoma separated. The card tip is pushed upwards near the specimen which is buried in copious glue. "TYPE", "*Elachertonecremnus circumjectus* Gir., Type ♀ [GH]".

CIRCUMNOTATA EUDECATOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 269–sp. nov. + description.
1927, *Rec. S. Aust. Mus.* 3 : 321–*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811).

PUBL. DATA: One female, sweeping jungle growth along the Mulgrave River, April 12, 1914. Gordonvale (Cairns), Queensland. Type Hy 3275, Queensland Museum, the specimen on a tag; hind tibia, antenna and a fore wing on a slide. In a second female ... [no data given].

QM: Card – Holotype ♀ with head separated (minus 1 antenna and part of second); minus left wings and left hind leg. "TYPE", "4864", "*Eudecatoma circumnotata* Gir., Type ♀ [GH]". Slide – 2 coverslip fragments containing 1 fore wing, 1 leg and 1 antenna all from the Holotype. "TYPE, Hy/3275, A.A. Girault", "Q. Museum. *Eudecatoma cirumnotata* Gir. ♀ 4864". On the last label all except "Q. Museum. 4864" are in a hand similar to Mrs Girault's.

NOTES: The second female was not located. T.4864 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CIRCUMVAGUS GONATOCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 159–sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, September 15, 1913 (A.P. Dodd). Kuranda, Queensland. Type Hy 2455, Queensland Museum, the above specimen on a tag (with the type of *G. carlylei*).

QM: Slide – 2 coverslip fragments; the one on the right contains the fragmented Holotype (minus 1 antenna) of *Gonatocerus circumvagus* ; the one on the left contains *Gonatocerus carlylei* . "Q. Museum. (*Gonatocerus*) *Ooctonus circumvagus* Gir. ♀, 2455, 3712". On this label all except "Q. Museum. *Ooctonus* , 3712" and the brackets around *Gonatocerus* are in a hand similar to Mrs Girault's. Girault placed the brackets around *Gonatocerus* and added "*Ooctonus* " both in red ink. "TYPE, Hy/1574, 2455, A.A. Girault", "Q. Museum. *Gonatocerus carlylei* , Gir. ♀ 1574, 3676". On this label all except "Q. Museum. 3676" are in a hand similar to Mrs Girault's. Girault has crossed out something after "*carlylei* " and "3676" under which he has written "?".

NOTES: On checking the PUBL. DATA with *Gonatocerus carlylei* I find the Holotype is stated as being on a slide. Girault's statement that the Holotype of *Gonatocerus circumvagus* is on a tag therefore appears to be in error. T. 3712 is an incorrect Queensland Museum register number for the Holotype of this species.

CITRIPES ROPTROCEROPSEUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 320–sp. nov. + description.

PUBL. DATA: Several pairs from flower-galls of *Acacia pycnantha* , Norwood Gardens, South Australia, November 22, 1891. Have also seen two females reared from galls on *Acacia aulacocarpa* , Cooroy, Queensland, August 6, 1928, (W.A.T. Summerville).

SAM: Card – 7 Syntypes, 4 minus heads; 2 are separated from the rest on the left of the card and marked "ty" by Girault, each also with a black ink spot. "Norwood Gardens, *Ac. pycnantha* [difficult to read] on galls of flowers 22.11.91 [on top of card mount in Tepper's hand]", "*Roptroceropseus citripes* Girault, South

Australia, also slide, TYPE",
"*Roptroceropseus citripes* Girault, ♂ ♀ types [GH]" and on the reverse of the last label, "*Roptroceropseus citripes* Girault [GH]".
Slide – 2 complete coverslips and 1 coverslip fragment containing 4 heads, fragments of 3 antennae, 2 fore wings and 1 leg all from the Syntypes.
"*Roptroceropseus citripes* Gir., ♂ ♀ types. S. Aus. Mus. [GH]".

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus head, wings and some legs. "*Roptroceropseus citripes* Girault, ♀ [GH]" and on the reverse, "Ex *Acacia aulacocarpa* , Cooroy, Queensland [GH]".
Slide – 1 complete coverslip (with objective lens damage) containing a head (both antennae separated) 1 fore wing and part of a leg all probably from the Syntype on QM Card 1. "*Roptroceropseus citripes* Girault, ♀ Cooroy, Q., 1928 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card 2 – 1 ♀ (possibly the second Syntype from Cooroy) minus head.
"*Roptroceropseus citripes* Gir., ♀ [GH]".

NOTES: Girault did not designate a Holotype which means that all specimens mentioned with his description are Syntypes. The Queensland Museum register number for its Syntype of this species is T.8705.

CITRISCAPUS OOCTONUS Girault, 1930.

1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 5[277]–sp. description.

PUBL. DATA: Mt. Coot-tha, Feb. 27, 1929, A.R. Brimblecombe. In his unpublished manuscript Girault says, "The type was a female taken from the adhesive bracts of *Passiflora foetida* ".

QM: Slide – 1 complete coverslip containing 3 specimens, 1 of which is the Holotype of *Ooctonus citriscapus* . "(*Gonatocerus*) ♀, *Ooctonus citriscapus* Girault, Type. Bracts ... Mt. Cootha, 27 Feb., 1929, A.R. Brimblecombe [GH] 3717, Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3717.

CITRITIBIAE RHICNOPELTELLA Girault, 1928.

1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]–sp. description.

1929, *Trans. R. Soc. S. Aust.* 53 : 325–sp. description; type data.

PUBL. DATA: The 1929 paper gives more complete type-data as follows: Three females in Macleay Museum from galls, Sydney, New South Wales. Types in Macleay Museum.

ANIC: 2 cards on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ minus head and right wings. "Sydney", "*Rhicnopeltella citritibiae* Gir., ♀ type [GH]".
Card 2 – 2 specimens both minus some parts; 1 is a ♀ (probably a Syntype) of *Rhicnopeltella citritibiae* ; the other is *Terobiella sismondini* Girault. "Sydney", "*Rhicnopeltella citritibiae* Gir., ♀ [GH]", "*Melanosomella sismondini* Girault, Type ♀ [GH]".
Slide – 1 complete coverslip, a half coverslip and a coverslip fragment containing parts of 2 species of *Rhicnopeltella* as per labels. Some of the parts belong to one of the *Rhicnopeltella citritibiae* Syntypes and I leave it to the first reviser to sort out the parts.
"*Rhicnopeltella viridis* Gir., ♀, *R. citritibiae* Gir. (inner) ♀ Type, Macleay Museum [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

MM: Card – 1 ♀ intact and a glue spot minus specimen. "*Rhicnopeltella citritibiae* Girault, ♀ [GH]".

QM: Card – 1 ♀ minus head and left wings. "*Rhicnopeltella citritibiae* Girault, ♀ [GH]" and on the reverse, "Indooroopilly, forest, 24 Nov., 1929 [GH]".
Slide – 1 complete coverslip containing 1 head in 3 pieces (antennae attached) and 1 fore wing from the QM carded specimen. "*Rhicnopeltella citritibiae* Gir. Indooroopilly, 24.xi.1929 [GH]".

NOTES: *Melanosomella sismondini* is an unpublished combination. The species was described as *Terobiella sismondini*.

CLARA METACRIAS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 324–sp. nov. + description.

PUBL. DATA: Two females, Healesville, Victoria, April 12, 1929 (F. Erasmus Wilson). Type in collection of F. Erasmus Wilson; cotype in South Australian Museum.

NMV: Card – only the legs remain of the Holotype. "Healesville, V., F.E. Wilson, 21.4.28", "Type 1440", "See also slide", "*Metacrias clara* Girault, Type ♀ [GH]". Slide – 1 complete coverslip containing a fragmented head and 2 separated antennae from the Holotype. "*Metacrias clara* Gir., Type ♀, F.E. Wilson, Healesville, Vic. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

SAM: Card – 1 Paratype ♀ intact. "Healesville, V., F.E. Wilson, 21.4.29", "*Metacrias clara* Girault, Victoria, COTYPE", "*Metacrias clara* Girault, Cotype ♀ [GH]".

NOTES: The published date appears to be in error, but this may be an error in my notes from the NMV collection.

CLARIPENNIS RHOPALENCYRTOIDEA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CLARISCUTELLUM ACHRYSOCHARIS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 164–sp. nov. + description : 166–spp. key.
1915, *Mem. Qd Mus.* **3** : 206–note on possible synonymy under *Achrysocharella glabriscutellum* Girault.

PUBL. DATA: One female, sweeping forest growths along the summit of the second coast range of mountains (1,500 feet), May 21, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1680, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀; head separated, in 2 pieces, parts of both antennae separated. "TYPE, Hy/1680, A.A. Girault", "Queensland Museum. *Achrysocharis clariscutellum* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CLARISCUTELLUM COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 51–sp. nov. + description : 57–spp. key.

PUBL. DATA: One female, sweeping jungle along the Mulgrave River, April 12, 1914. Gordonvale (Cairns), Queensland. Type Hy 2932, Queensland Museum, the specimen on a slide.

QM: 2 slides as follows:
Slide 1 – 1 coverslip fragment containing the Holotype ♀. "TYPE", "*Coccophagus clariscutellum* Girault, ♀ type [GH] 3842". On this label Girault has crossed out a generic name and replaced it with "*Coccophagus* ".
Slide 2 – 1 complete coverslip containing 8 specimens, all but 1 with heads separated. "Ex *Aspidiotus perniciosus* [GH]", "*Coccophagus clariscutellum* Gir., ♀. Ex *Aspidiotus* , Stanthorpe, Q. [GH]".

NOTES: T.3842 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. See also NOTES with *CLARISCUTELLUM FASCIAFACIES COCCOPHAGUS* .

CLARISCUTELLUM CLARISCUTELLUM ACHRYSOCHARIS Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 206–mentioned under *Achrysocharella glabriscutellum* Girault.

NOTES: This is a valid, available, nominal taxon since Girault gives a brief description amongst the description of *Achrysocharella glabriscutellum* . No specimens of this variety were located.

CLARISCUTELLUM FASCIAFACIES COCCOPHAGUS Girault, 1939.
1939, *Qd Nat.* **11** : 16–var. nov. + description.

PUBL. DATA: A single female reared from *Aspidiotus perniciosus* on plum, Stanthorpe, J.H. Smith, Feb., 1927.

NOTES: There is no specimen available labelled as this variety by Girault, but I suspect Slide 2 listed under *Coccophagus clariscutellum* has the Holotype of this variety since its data fits the PUBL. DATA for the variety.

CLARISCUTELLUM OCCIDENTALIS ACHRYSOCHARIS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 202–var. nov. + description.

PUBL. DATA: One female in forest, April 14, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 2515, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀, head squashed, separated (1 antenna attached, 1 separated and in 2 pieces). "TYPE, Hy 2515, A.A. Girault", "Queensland Museum. *Achrysocharis clariscutellum occidentalis* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

CLARIVIRIDIS HORISMENELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 189–sp. nov. + description.

PUBL. DATA: Two females, sweeping at 1,000 feet, forest, May 17, 1914 (A.P. Dodd). Upper Tweed River, New South Wales. Type Hy 2491, Queensland Museum, one of the specimens on a tag: head, fore legs and hind tibia with type slide of *Omphalentedon longus* Girault.

QM: 3 cards on separate pins and 3 slides as follows:
Card 1 – Holotype ♀ minus head, first pair of legs, left hind tibia + tarsus and right fore wing. "TYPE", "*Horismenella clariviridis* Gir., ♀ type [GH]".
Slide 1 – 2 coverslip fragments; the one closest the "TYPE" label contains a fragmented head (both antennae attached), 1 pair of fore legs and a tibia + tarsus all from the Holotype; the other coverslip fragment contains parts of *Omphalentedon longus* Girault. "TYPE, Hy/2488, 2491, A.A. Girault", "Queensland Museum. *Omphalentedon longus* , Gir. ♀, *Horismenella clariviridis* , G. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Card 2 – only 1 fore wing and a metasoma remain. "*Horismenella clariviridis* Gir., Beerwah, Q. [GH]".
Slide 2 – 2 half coverslips, both cracked; the inner, closest the label, contains a squashed head, antennae separated, fragmented (parts missing) and 1 fore wing of *Horismenella clariviridis* ; the outer coverslip fragment contains an undescribed variety. "*Neotrichoporoides unguttatus beerwahi* [CHEIRONYM] ♀ type, *Horismenella clariviridis* Gir., [GH]".
Card 3 – 1 ♀ minus head, right wings and some legs. "*Pleurotropomyiia clariviridis* Gir., ♀ [GH]" and on the reverse, "Flaxton, July, 2-4 [GH]".
Slide 3 – 1 almost complete coverslip containing a head, antennae attached (part of 1 missing) and 1 fore wing. "*Horismenella clariviridis* Gir., ♀. Flaxton, July [GH]".

DPIQ: Card – 1 ♀ minus head, wings and some legs; metasoma separated. "Blundell's, F.C.T., 7.1.30, A.L. Tonnoir", "*Horismenella clariviridis* Gir. [GH]".

NOTES: Although I have placed Slide 2 after Card 2 above there is nothing definite to associate these as carrying parts of the same specimen. Card 3 has the species in the genus *Pleurotropomyia* which is an error. In his unpublished manuscript Girault places *Pleurotropomyia* Girault and *Horismenella* Girault as junior synonyms of *Achrysocharis* Girault. I suspect he has confused the genera when labelling Card 3 in which case *Pleurotropomyia clariviridis* is an invalid combination. The second female from Upper Tweed River was not located.

CLARUS PANSTENON Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 343–sp. nov. + description.

PUBL. DATA: One female, in forest, April 12, 1914. Gordonvale (Cairns), Queensland. Type Hy 2821, Queensland Museum, the specimen on a tag; head and hind legs on a slide. A second female was obtained same place, May 21, 1914.

QM: Card – Holotype ♀ minus head, right wings and 2 legs. "TYPE", "*Panstenon clarus* Girault, ♀ type [GH]".
Slide – 2 coverslip fragments containing a head (both antennae separated), 1 fore wing and 2 legs all from the Holotype. "TYPE, Hy/2821, A.A. Girault", "Queensland Museum. *Panstenon clarus* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The second female was not located.

CLAUDUS EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 10–sp. nov. + description : 19–spp. key ♀♀.

PUBL. DATA: Two females, in jungle, April 2, 1914. Gordonvale (Cairns), Queensland. Type Hy 2850, Queensland Museum, one female on a tag; antenna, hind tibia and part of fore wing on a slide.

QM: Card – Holotype ♀, head separated; minus antennae, right wings and perhaps some legs. "TYPE", "4336", "*Eupelmus claudus* Gir., ♀ type [GH]".
Slide – 2 coverslip fragments (1 empty) containing 1 antenna and 1 leg from the Holotype. "TYPE, Hy/2850, A.A. Girault", "Q. Museum. *Eupelmus claudus* ♀, 4336". On the last label all except "Q. Museum. 4336" are in a hand similar to Mrs Girault's.

NOTES: T.4336 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The second female was not located.

CLAVATUS ACHRYSOPOPHAGUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CLAVICORNIS PARAPOLYCYSTUS (?) Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **3** : 340–sp. nov. + description.

PUBL. DATA: One female labelled "Stradbroke Island, H. Hacker, November 5, '13." Type Hy 2816, Queensland Museum, the specimen on a tag, the head and hind legs on a slide.

QM: Stage – Holotype ♀ minus head, both fore wings, some legs and metasoma. "Stradbroke Island, H. Hacker, 5.12.13", "TYPE", "*Parapolycystus clavicornis* Dodd, ♀ type [DH]".
Slide – 5 coverslip fragments containing a head in 2 pieces (1 antenna attached, 1 incomplete antenna separated), 2 legs and 1 fore wing all from the Holotype. "Type, Hy/2816, A.A. Girault", "Queensland Museum. *Parapolycystus clavicornis* , D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DPIQ: Card – 1 ♀ minus both antennal flagella and 1 pair of wings. "*Parapolycystus clavicornis* Dodd, ♀, AAG [GH]" and on the reverse, "Amamoor, Q. [GH]".

NOTES: The published date appears to be in error.

CLYPEATA ACROCLISELLA Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 72–sp. nov. + description.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November, 1933) : 2[305]–*Acroclisissa clypeata* (Girault) see NOTES.

PUBL. DATA: Hobart, Tasmania, G.H. Hardy, 14.3.1917. In his unpublished manuscript Girault says of *Acroclisissa clypeata* , "The type was a single female dated March 14, 1917".

QM: Stage – Holotype ♀ minus head, left wings and some legs. "G.H. Hardy, Hobart, 14.3.17/7.", "*Acroclisissa clypeata* Gir., Type ♀ [GH]".
Slide –3 coverslip fragments; the outer pair, furthest from the labels, contain a squashed head (1 antenna separated and in 2 pieces, the other antenna missing) a fore wing and at least 3 legs all from the Holotype of *Acroclisissa clypeata* ; the inner coverslip fragment contains a ♀ *Tetracampe aligherini* Girault. "*Tetracampe aligherini* Gir., Type ♀ [GH]", "*Acroclisissa clypeata* Gir., Type ♀ [GH]".

NOTES: I suspect that *Acroclisella clypeata* Girault (1926) and *Acroclisissa clypeata* Girault (1933) are the same species founded on the same specimen. Girault's published data and that given in his unpublished manuscript are identical and both descriptions match the specimen labelled by Girault as *Acroclisissa clypeata* . There is no mention of *Acroclisella clypeata* in the unpublished manuscript and I suspect Girault probably forgot it when he proposed the new genus *Acroclisissa* based upon "*A. clypeata* ". The type-species of *Acroclisissa* would therefore be *Acroclisella clypeata* . The Queensland Museum register number for the Holotype of this species is T.8706.

CLYPEATA ACROCLISISSA (Girault).
See *CLYPEATA ACROCLISELLA* .

CLYPEATUS PHOCION Girault, 1925.
1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-sp. description.

PUBL. DATA: Laidley, forest, May 31, 1923.

QM: Card – Holotype ♀ minus head, some legs and all wings except right hind wing. "*Phocion clypeatus* Gir., Type ♀ [GH]" and on the reverse, "Laidley, forest, 31 May, 1923 [GH]".
Slide – a half coverslip containing a head (both antennae separated, 1 in 2 pieces) 2 fore wings and 2 legs all from the Holotype of *Phocion clypeatus* ; 1 complete coverslip containing parts of *Eucharomorpha varidentata* Girault. "*Eucharomorpha varidentata* Gir., Ty. ♀ [GH]", "*Phocion clypeatus* Gir., Type ♀ [GH]". On the last label Girault has crossed out a specific name and inserted "*clypeatus* ".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8707.

COBDENI EPITETRASTICHUS
See *COBDENI TETRASTICHUS*

COBDENI TETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 203–sp. nov. + description : 205–spp. key.
1915, *Mem. Qd Mus.* 3 : 240–*Epitetrastichus cobdeni* comb. nov.; sp. description.

PUBL. DATA: Two females, sweeping, summit of Pyramid Mountain (3,000 feet), August 17, 1912. Nelson [= Gordonvale] (Cairns), Queensland, Type Hy 1760, Queensland Museum, the two females together on a tag, one head on a slide.

QM: 3 cards on separate pins and a slide as follows:
Card 1 – 2 Syntype ♀♀, 1 minus head. "TYPE", "*Tetrastichus cobdeni* Gir., ♀ type [GH]".
Slide – 1 complete coverslip containing a Syntype ♀ head in 2 pieces (1 antenna attached, 1 separated and partly missing); 1 coverslip fragment containing part of an antenna (not matching that missing from the complete coverslip) of unknown origin. "TYPE, Hy/1760, A.A. Girault", "Queensland Museum. *Tetrastichus cobdeni* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ intact. "*Epitetrastichus cobdeni* (Gir.) ♀ [GH]" and on the reverse, "Pentland — Ayr, forest, 1917 — December [GH]".
Card 3 – 1 ♀ minus head. "*Epitetrastichus cobdeni* (Gir.) ♀ [GH]" and on the reverse, "Ravenshoe, Q. Forest, March [GH]". On the upper surface of this label Girault has crossed out a specific name.

COCCIDIPHAGUS APHYCUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 134–sp. nov. + description.

PUBL. DATA: Six females from a *Rhizococcus* (?) on *Leptospermum* , December 22, 1899 (A. Koebele). Botany Bay, Sydney, New South Wales. Types No. 20673, U.S. Nat. Mus., the specimens on a slide.

USNM: Slide – 1 complete coverslip containing 11 specimens (a mixture of species), 9 with heads separated. Some are the Syntypes of *Aphycus coccidiphagus* , the rest are undetermined. "Bot. Bay, Sydney, 22.12.99, A. Koebele, coccid on *Leptospermum* ? (*Rhizococcus* ?) 2034", "*Aphycus coccidiphagus* Gir., Types ♀ [GH]".

COCCIDOXENOIDES PARACHALCERINYS Girault, 1926.
Encyrtidae Gordh and Dahms in prep.

COCCINIPES IRICHOHALTICELLA Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 3[223]-sp. description; generic name spelt *Irichohaltichella* .

PUBL. DATA: S. Australia. Macleay Museum. In his unpublished manuscript Girault says, "The type specimen was a single female". He also mentions a male Paratype from South Australia in the Macleay Museum.

ANIC: 2 cards, 1 stage on separate pins and a slide as follows:
Card 1 – Holotype ♀ intact. "S. Austr.",

"*Irichohalticella coccinipes* Girault, Type ♂ [GH]".
Card 2 – 1 ♂ minus both antennae (except for 1 scape) and left fore wing. "S. Austr.", "See also slide ex Macleay Museum", "*Irichohalticella coccinipes* Girault, Paratype ♂ [GH]".
Slide – 1 complete coverslip containing 2 antennal flagella, 1 separated scape, 1 fore wing and a damaged wing in part from the ♂ labelled as Paratype. "*Irichohaltichella coccinipes* Gir., Paratype ♂. Macleay Museum [GH]", "received May 19.'30", "On permanent loan from Macleay Museum, Univ. Sydney" and on the reverse of the slide, "ex Macleay Museum".
Stage – 1 ♀ intact. "F.C.T., Black Mount., 13.xi. 1931, L.F. Graham", "*Irichohalticella coccinipes* Gir., ♀ [GH]".

QM: Stage – 1 ♂ minus 1 antennal flagellum and 1 hind tarsus; 1 flagellum separated and glued to stage. "S. Austr.", "4644", "*Irichohaltichella coccinipes* Girault, Paratype ♂ [GH]".

NOTES: Although there is no indication of the sexes described in Girault's published description it is clear from his unpublished manuscript that only the female was involved. Description of a male occurs in the unpublished manuscript and I regard the specimens labelled by Girault as Paratypes to have no type-status. The Queensland Museum register number T.4644 has been cancelled. I am not sure of the origin of the extra fore wing on the slide.

COERULEA AUSTROTOXEUMA Girault, 1929.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) ; 2[267]–sp. description.

PUBL. DATA: Fls., *Leptospermum* , Sunnybank, 8 Sept., 1915, H. Hacker. In his unpublished manuscript Girault says, "The type is a single female".

QM: Card – Holotype ♀ minus head, right wings and some legs; metasoma separated. "*Austrotoxeuma coerulea* Gir., Type ♀ [GH]" and on the reverse, "*Leptospermum* Sunnybank, H.H., 8.9.15 [GH]".
Slide – 1 complete coverslip containing a head (both antennae separated and in 2 pieces) 1 fore wing and 2 legs (1 minus tarsus) all from the Holotype.

"*Austrotexeuma coerulea* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8708.

COLEOPTERORUM CALOSOTER Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* **37** : 91–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 20–*Anastatus coleopterorum* comb. nov.; sp. description : 28–spp. key ♀♀.

PUBL. DATA: One female on a card labelled "Reared from wood." Tasmania : Hobart (A.M. Lea). Type I.1276, South Australian Museum. The above specimen, the legs and antennae on a slide.

SAM: Card – Holotype ♀ minus right antenna and right wings. "Hobart, Tas., A.M. Lea", "Reared from wood", "I.1276, *Calosoter coleopterorum* Tasmania, also slide, TYPE", "*Calosoter coleopterorum* Girault, ♀ [GH]".
Slide – 2 complete coverslips containing 1 antenna in 2 pieces, 1 fore wing, 2 legs and some fragments all from the Holotype. "*Calosota coleopterorum* Gir., ♀ type [GH]".

NOTES: Although the carded part was not labelled as a type by Girault it is undoubtedly the body of the Holotype.

COLERIDGEI AENASOMYIELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

COLLARIS NEOMEGASTIGMUS Girault, 1915.
1915, *Can. Ent.* **47** : 47–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 295–sp. nov. + description : 297–spp. key.

PUBL. DATA: A single female, sweeping in open forest (grasses), March 11, 1912. Thursday Island, Torres Strait. Type, the above specimen on a tag, head on a slide.

QM: Card – Holotype ♀ minus head. "*Neomegastigmus collaris* Girault, Type ♀ [GH]".
Slide – 1 complete, square coverslip containing the Holotype head (in 2 pieces with 1 antenna attached and 1 antenna separated) of *Neomegastigmus collaris* ; 1 complete, circular coverslip with parts of *Neomegastigmus filius* Girault. "TYPE,

Hy/3325, 3327, A.A. Girault", "Queensland Museum. 3325, *Neomegastigmus collaris* , Gir. ♀ *N. filius* , G. ♀ 4989, 4990". On the last label all except "Queensland Museum. 4989, 4990" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3325. T.4989 is a duplicate register number and has been cancelled.

COLLISCUTELLUM STOMATOCERAS Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 148–sp. nov. + description.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]–type-species of *Uga* gen. nov..

PUBL. DATA: Two females, reared from lady-birds, Brisbane, Queensland, November 1915 (H. Jarvis).

QM: 3 cards on separate pins and 2 slides as follows:
Card 1 – 1 Syntype ♀ minus part of 1 antenna, right wings and some legs; 1 Syntype ♀ missing except for some legs; 3 host pupae. "Parasite of Ladybird, H.J., 11.15", "4637", "*Uga colliscutellum* (Grlt) E.F. Riek det. 1950", "*Stomatoceras colliscutellum* Gir., ♀ type [GH]".
Slide 1 – 1 almost complete coverslip containing 1 antenna in 3 pieces and 1 fore wing from the Syntypes of *Stomatoceras colliscutellum* ; a half coverslip containing parts of *Ceratoneuronomyia howardi* (Oliff). "*Ceratoneuromyiia howardi* Oliff, ♀ type, *Stomatoceras colliscutellum* Gir., Type ♀ [GH]".
Slide 2 – 1 coverslip fragment containing 1 intact antenna and 1 antenna in 3 pieces (1 is from the Syntypes on Card 1). "♂ ♀ *Stomatoceras colliscutellum* Gir., ♂ – Brisbane, ♀ type, antennae [GH] 4637, Ent. Div. Dep. Ag. & Stk., Qld.".
Card 2 – 1 ♂ minus 1 antenna (see Slide 2 above). "*Uga colliscutellum* (Grlt) ♂, E.F. Riek det. 1950", "*Stomatoceras colliscutellum* Gir., male [GH]" and on the reverse, "Brisbane, Jany. 1930, A.R. Brimblecombe [GH]".
Card 3 – 1 ♀ with 1 fore wing separated. "*Uga colliscutellum* (Grlt.) ♀, E.F. Riek det. 1950", "*Stomatoceras colliscutellum* Girault, ♀ [GH]" and on the reverse, "Maryborough, Q., Ex ... 12.XI.1927, J.W. Helmsing [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T. 4637.

COLLISCUTELLUM THAUMASURA Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 3[295]–sp. description.

PUBL. DATA: Nat. Pk. [= Lamington National Park] Dec., H. Hacker. In his unpublished manuscript Girault says, "The type was a single female, 1921".

QM: Stage – Holotype ♀ minus left antenna, left fore wing and metasoma; left hind leg separated, glued to stage. "National Pk. [= Lamington National Park] Q., H. Hacker, Dec., 1921", "*Thaumasura colliscutellum* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing 1 antenna and 1 fore wing all from the Holotype. "*Thaumasura colliiscutellum* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8709.

COLLISCUTELLUM UGA
See *COLLISCUTELLUM STOMATOCERAS*

COLORIPES ARRHENOPHAGOIDEA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

COLUMBI APHELINUS Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1[293] – sp. description.

PUBL. DATA: Indooroopilly, March 15, 1931. In his unpublished manuscript Girault says, "The type was a single female taken from a window in my home".

QM: Slide – 1 complete coverslip (remounted by Dr Rosen) containing the Holotype ♀ with head separated. "*Aphelinus columbi* , Girault, Type ♀. Indooroopilly, III.15.1931, window [GH] 4944", "NAME *APHELINUS COLUMBI* GIRAULT = *APHYTIS* , TYPE, REMOUNTED, Dept. Biol. Cont. Univ. Calif ".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4944.

COLUMBI METAPELMA Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 96–sp. nov. + description.

PUBL. DATA: Kuranda.

QM: 3 cards on separate pins and 1 slide as follows:
Card 1 – Holotype ♀ minus left antenna and left wings. "Kuranda, Queensland, A.P. Dodd", "4215", "*Metapelma columbi* Gir., ♀ type [GH]".
Slide (broken and half missing) – 1 large, complete coverslip containing 1 antenna and 1 fore wing all from the Holotype of *Metapelma columbi* ; 1 small, complete coverslip with parts of *Eurytoma capitaticornis* Girault. "4215", "*Metapelma columbi, Eurytoma capitaticornis* [GH]".
Card 2 – 1 ♀ minus part of left antenna. "Brisbane, Queensland, A.P. Dodd", "*Metapelma columbi* Girault, ♂ [GH]".
Card 3 – 1 ♀ intact. "Brisbane, Nov. 1929, A.P. Dodd", "*Metapelma columbi* Girault, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4215.

COLUMBI MIRSYRPOPHAGUS Girault, 1923.
Encrytidae Gordh and Dahms in prep.

COMETES SELITRICHODELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 232–sp. nov. + description.

PUBL. DATA: One female, on bushes November 10, 1913 (G.F. Hill). Port Darwin, Northern Territory. Type Hy 2579, Queensland Museum, the female on a tag; head on a slide.

QM: Slide – 3 coverslip fragments containing 2 heads (both are in 2 pieces and 1 has a separated antenna under the third coverslip fragment). These belong to the Holotypes of species as per labels. "TYPE, Hy/2579, 2598, A.A. Girault", "Queensland Museum. *Selitrichodella cometes* , Gir. ♀". On this label all except "Queensland Museum." are in a hand similar to Mrs Girault's. "*Epitetrastichus filiformis* , Gir., 2598". This label is in a hand similar to Mrs Girault's.

NOTES: The card-mounted body of the Holotype was not located.

COMPACTUS COCCIDOXENUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 50–sp. nov. + description.

PUBL. DATA: One female, Wynnum, forest, June 8, 1921.

QM: Slide – 5 coverslip fragments; the 3 outer fragments, furthest from the labels, contain *Metallonella maculatipes* Girault, the middle fragment contains parts of *Hexanusia nigricornis* Girault; the inner fragment contains the Holotype ♀ of *Coccidoxenus compactus* (head and antennae separated). "*Coccidoxenus compactus* Gir., Type ♀ [GH]", "*Metalonella maculatipes* Gir., ♀ type [GH]", "*Hexanusia nigricornis* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8719. The combination *Metallonella maculatipes* was never published. The species is *Pararhopella maculatipes* Girault (1923).

COMPETI GONATOCERUS
See *COMPTEI GONATOCERUS*

COMPRESSICAUDA EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 5 + footnote–sp. nov. + description : 17–spp. key ♀♀.

PUBL. DATA: One female, sweeping in jungle, April 16, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2834, Queensland Museum, the female on a tag, the head and a fore and hind leg on a slide.

QM: Card – 2 ♀♀ of different species; the outer is the Holotype of *Eupelmus compressicauda* minus head, mesosoma and some legs; the inner is a ♀ of *Eupelmus longicauda* Girault. "TYPE", "4281", "*Eupelmus compressicauda* Gir., Type ♀ [GH]" and on the reverse, "*E. longicauda* Gir., ♂ (inner) [GH]".
Slide – 2 coverslip fragments; 1 on the upper surface of the slide containing a head (in 2 pieces with antennae attached) and 2 legs all from the Holotype of *Eupelmus compressicauda* ; 1 on the lower surface of

the slide containing a head of *Eupelmus longicauda* Girault. "TYPE, Hy/2834, 2835, A.A. Girault", "Q. Museum, *Eupelmus compressicauda* , Gir. ♀, 2834, 4281". On this label all except "Q. Museum. 4281" are in a hand similar to Mrs Girault's. "Q. Museum. 4282, *Eupelmus longicauda* , Gir. ♀ 2835". On this label all except "Q. Museum. 4282" are in a hand similar to Mrs Girault's.

NOTES: T. 4281 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

COMPRESSIFEMUR NEZARHOPALUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

COMPRESSIPES NEOCLADELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

COMPRESSISCAPUS MESEUSANDALUM Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 35–sp. nov. + description.

1917, *Insecutor Inscit. menstr.* **5** : 35–*Meseusandalum* Girault (1915) a junior synonym of *Eusandalum* Ratzeburg (1852).

PUBL. DATA: One female, Gordonvale (Cairns), Queensland. Type Hy 2896, Queensland Museum, the specimen on a tag with type of *cyaneiventris* and an antenna and hind tibia on a slide with an antenna of a female *cyaneiventris* .

QM: Card – 2 ♀♀, the inner is the Holotype ♀ of *Meseusandalum compressiscapus* minus antennae except for 1 scape (the wings may be present in glue); the outer fragmented ♀ is *Eusandalum cyaneiventris* Girault. "TYPE", "4357", "4353", "*Eusandalum compressiscapus* Gir., *cyaneiventris* Gir., Types ♀ [GH]". Slide – 3 coverslip fragments; the 1 closest the "TYPE" label is empty; the middle coverslip fragment contains parts of *Baeoanusia lotae* Girault, the remaining coverslip fragment contains 2 antennae (1 is from *Meseusandalum compressiscapus*) and 1 leg from *Meseusandalum compressiscapus* . "TYPE, Hy 2896, A.A. Girault", "Q. Museum. *Meseusandalum compressiscapus* Gir. *Baoanusia lotae* Gir., ♀, 4347". On this label "*Meseusandalum compressiscapus* Gir." are in a hand similar to Mrs Girault's. On the reverse of the slide, "*Baoanusia lotae* Gir., Type ♀ [GH]".

NOTES: T.4347 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The extra antenna on the Slide is not named but is presumably from a female of *Meseusandalum cyaneiventris* Girault.

COMPRESSISTYLUS EUSANDALUM Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 156–sp. nov. + description.

1928, *Insecutor Inscit. menstr.* **11** : 97–sp. nov. + description.

PUBL. DATA: Two females, Kuranda, December, 1920 (A.P. Dodd).

QM: Card – 1 Syntype ♀ minus 1 antenna and all wings except left hind wing; flagellum of 1 antenna separated. "Kuranda, Q., Dec. 1920", "4351", "*Eusandalum compressistylus* Gir., ♀ type [GH]".
Slide – 1 large coverslip containing 1 antenna in several pieces, another antenna intact and 2 fore wings all from the Syntypes; 1 smaller coverslip containing parts of *Elasmus tingalpae* Girault. "*Elasmus tingalpae* Gir., Type ♀ [GH] 3985", "*Eusandalum compressistylus* Gir., ♀ type [GH] 4351, 4351".

NOTES: The second Syntype ♀ body was not located. T.4351 is the Queensland Museum register number for the Syntypes of this species.

COMPRESSIVENTRIS COPIDOSOMA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 112 + footnote–sp. nov. + description.

PUBL. DATA: One female, in forest, March 1914 (A.P. Dodd), Cooktown, Queensland. Type Hy 3038, Queensland Museum, the female on a tag; head, fore legs, caudal tibiae and a fore wing with slide type of *Cerchysiella umbilicata* Girault.

QM: Card – Holotype ♀ minus head, some legs and perhaps 1 fore wing. "TYPE", "*Copidosoma compressiventris* Girault, Type ♀ [GH]".
Slide – 2 coverslip fragments with parts of 2 species; 1 contains a head (antennae attached) 2 legs and 2 tibiae + tarsi all

from the Holotype of *Copidosoma compressiventris* ; the other coverslip fragment contains parts of *Cerchysiella umbilicata* Girault. The labels are reversed and not associated with the correct coverslip fragments. "TYPE, Hy/3038, 2982", "Q. Museum, *Copidosoma compressiventris* ♀ 3038", "Q. Museum. *Cerchysiella umbilicata* ♂, 2982". On the last 2 labels all except "Q. Museum." are in a hand similar to Mrs Girault's.

COMPRESSIVENTRIS DITROPINOTELLA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 281–sp. nov. + description.

1927, *Rec. S. Aust. Mus.* **3** : 300–additional specimens; descriptive notes.

1929, *Trans. R. Soc. S. Aust.* **53** : 343–additional specimens; descriptive notes.

PUBL. DATA: Eight specimens reared from galls with *Rhicnopeltella nubilipennis* Girault, Melbourne, Victoria. Types, National Museum, Melbourne, five females on a tag; one fore leg, several hind ones and heads on a slide.

NMV: 4 cards on separate pins, 2 cards on 1 pin and 1 slide as follows:
Card 1 – 5 Syntype ♀♀, 3 minus heads and the remaining specimens are missing antennal flagella. "Type ♀", "*Ditropinotella compressiventris* Gir., Types ♀ [GH]".
Slide 1 – 2 coverslip fragments containing a squashed head and part of a second head, 2 separated antennae and some legs from the Syntypes. "*Ditropinotella compressiventris* Gir., ♀ types [GH]".
Card 2 – 5 specimens, (2 ♂♂, 2 ♀♀) and 1 ♀ of a different species all in fair condition. "*Ditropinotella compressiventris* Gir. [GH]" and on the reverse, "Bred from sun galls Cape ... 29.7 J.E.O. [GH]".
Cards 3 & 4 on 1 pin – 4 ♂♂ intact. "Albury, N.S.W., 3.7.27, F.E. Wilson, Oct. 1927", "Albury, N.S.W., 3.7.27, F.E. Wilson, Oct. 1927", "F.E. Wilson Collection", "*Ditropinotella compressiventris* Gir., ♂ [GH]".
Card 5 – 1 ♂ intact with labels as Cards 3 & 4 except for "♂" instead of "♀" on the Girault label.
Card 6 – 2 ♂♂, 1 minus some antennal segments. "Ringwood, V., F.E. Wilson, 27.1.28", "Ex *Eucalyptus* galls", "F.E. Wilson Collection", "*Ditropinotella compressiventris* Gir. [GH]". These specimens are in the collection under *Neomegastigmus brevimaculus* Girault [CHEIRONYM].

MM: 2 cards on separate pins as follows:
Card 1 – 2 ♀♀ intact, 2 ♂♂ (1 minus head, 1 minus part of left antenna). "Sydney", "*Ditropinotella compressiventris* Gir., ♂ ♀ [GH]".
Card 2 – 1 ♀ and fragments of another all buried in glue. "N.S.Wales", "*Ditropinotella compressiventris* Gir., ♀ [GH]".

SAM: 4 cards on 1 pin, 3 cards on 1 pin and 2 cards on separate pins as follows:
Cards 1...4 – 3 with specimens, some damaged, and 1 point with only glue. "Tintinarra, from galls *Euc* ., 6.1.87 — hatched 2.3.87, Tepper", "*Ditropinotella compressiventris* Girault, ♂ ♀ [GH]".
Card 5 – 1 pair of wings and a hind leg only remain. "Adelaide, S.A., 11.5.13, Griffith", "*Ditropinotella compressiventris* Girault, ♀ [GH]".
Card 6 – 1 ♀ intact. "*Ditropinotella compressiventris* Girault, ♀ [GH]" and on the reverse, "Blakiston, S. Austr., galls *Eucalyp. obliqua* [GH]".
Cards 7...9 – 3 ♀♀; 2 intact, 1 minus head. "Tintinarra, from galls *Euc.* 6.1.87, hatched 2.5.87, Tepper", "*Ditropinotella compressiventris* South Austr. Gir.", "*Ditropinotella compressiventris* Girault, ♀ [GH]".

COMPRESSIVENTRIS PARACOLYSTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 284–sp. nov. + description.

PUBL. DATA: One female, on a window, in a forest clearing, April, 1912, Gordonvale (Cairns), Queensland. Type Hy 3308, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Slide – 3 coverslip fragments containing the Holotype body minus most wings and legs; head separated, in 2 pieces (both antennae attached to 1 piece) and 1 leg separated. "TYPE, Hy/3308, A.A. Girault", "Genotype, Queensland Museum. *Paracolystichus compressiventris* ♀ 5053". On the last label all except

"Queensland Museum. 5053" are in a hand similar to Mrs Girault's.

NOTES: The body of the Holotype was probably remounted by Girault during re-examination of the specimen for his unpublished manuscript. The head, body and leg are under separate coverslip fragments. T.5053 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

COMPRESSIVENTRIS THOREAUIA Girault, 1916.
1916, *Entomologist* **49** : 103–sp. nov. + description.

PUBL. DATA: Four females, from the Government Entomologist, Northern Territory, Australia, and said to have been reared from galls on *Eucalyptus miniata* , Port Darwin (1.8.15). Types No. 20005, U.S.N.M., the four females on a slide.

USNM: Slide – 2 complete coverslips with 4 Syntype ♀♀ all with heads and some legs separated. "20005", "*Thoreauia compressiventris* Gir., ♀ types [GH]".

QM: 6 slides as follows:
Slide 1 (part missing, broken through coverslip) – a half coverslip containing 1 ♂ intact, 1 ♀ minus head. "*Thoreauia compressiventris* Girault, ♂ ♀ Paratypes. Enoggera, Q. [GH] 3479 Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – 1 complete coverslip containing 5 ♀♀, 2 of which have heads separated. "*Thoreauia compressiventris* Gir., ♀. Cooloolabin, Q., Feb. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 complete coverslip containing 7 intact specimens (both sexes). "*Thoreauia compressiventris* Gir., ♂ ♀. Ex *Apiomorpha munita* Schr., ex *Eucalyptus resinifera* , Cooloolabin, 1932. Feb. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 4 – 1 almost complete coverslip containing 1 ♀, head and antennae separated. "*Thoreauia compressiventris* Gir., ♀. Window, Indooroopilly, Sep. 3, 1933. [GH]". Girault has crossed out a generic name on this label.
Slide 5 – 1 almost complete coverslip and 2 coverslip fragments containing 3 intact specimens (both sexes). "*Thoreauia compressiventris* Gir., ♂ ♀. Ex *Eucalyptus* infested with coccids, Indooroopilly, Jany. 4, 1932 [GH]".
Slide 6 – 1 complete coverslip containing an intact ♀ of *Thoreauia compressiventris* , 1 ♀ of *Gonatocerus ella* Girault and an unidentified chalcidoid. "*Thoreauia compressiventris* Gir., ♀ [GH]". On this label Girault has crossed out a specific name and inserted "*compressiventris* ". "*Gonatocerus ella* Girault, ♀. Indooroopilly, forest, Feb. 28, 1932 [GH]".

NOTES: Although Girault has labelled QM Slide 1 as containing Paratypes, the specimens have no type-status since Enoggera is not mentioned as a type-locality with his description.

COMPTEI GONATOCERUS Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 135-sp. nov. + description.
1913, *Entomologist* **46** : 256-additional specimens; sp. description.
1913, *Mem. Qd Mus.* **2** : 110-additional specimens; descriptive notes.
1915, *Can. Ent.* **47** : 20-additional specimen; descriptive notes; spelt *competi* .
1915, *Mem. Qd Mus.* **3** : 160-additional specimen; descriptive notes : 169-occurrence.

PUBL. DATA: Described at first from three females captured by sweeping in a forest adjoining the hamlet of Nelson [= Gordonvale], N.Q., February 18, 1912 (A.M. Lea and A.A. Girault). On June 30, 1912 a female, at an elevation of 500 feet in a forest at Nelson [= Gordonvale].

Subsequently a male and female, at Port Douglas, N.Q., March 25, 1912 from windows of a general store. Also a pair at Nelson [= Gordonvale], sweeping floor of forest, May 26, 1912. Two males, nine females at Aloomba, N.Q., July 7, 1912, sweeping grass in midforest; a female, sweeping grass and foliage, 1,000 feet, Pyramid Mountain, opposite Nelson [= Gordonvale] August 17, 1912; and two females at Ingham, N.Q., July 17, 1912, sweeping grass in a boggy meadow bearing *Pandanus* .

Types Hy/1041, Queensland Museum, one male one female (mounted on a slide, Nelson [= Gordonvale], May 26, 1912).

QM: Slide – 1 coverslip fragment

containing a Syntype ♀, head separated. "TYPE, Hy/1041, A.A. Girault", "3663, Queensland Museum. *Gonatocerus comptei* ♀". On the last label all except "3663, Queensland Museum." are in a hand similar to Mrs Girault's. In addition Girault has crossed out "♂" and written "sole type, AAG,".

IEA: Slide – 1 complete coverslip containing 2 ♀♀ intact and 1 ♀ minus metasoma and 1 antenna; head separated. These are of different species as per labels. "*Gonatocerus comptei* Girault, ♀. From windows in a smith's shop, Ayr, Q., Nov. 6, 1912 [GH]", "*Oligosita pulchra* Girault, ♀, *Abbella xanthogaster* Girault, [GH]."

NOTES: There is a QM slide which does not bear the name *Gonatocerus comptei* but has the Queensland Museum register number (Hy.1041) for this species. This slide according to the labels contains *Gonatocerus hallami* Girault and *Dicopus psyche* , but may well contain one of Girault's Syntypes of *Gonatocerus comptei*. See also NOTES under *Gonatocerus brunoi*. T.3663 is a duplicate Queensland Museum register number for the Syntypes of this species and since there appears to be only 1 Syntype in existence this duplicate number is cancelled.

CONCISICILIA CHAETOSTRICHA Girault, 1929.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 4[269]–sp. description.

PUBL. DATA: Male only. From twig *Acacia* , Forest Hill, 4 Jany., 1929. A.R.Brimblecombe.

QM: Slide – 1 complete coverslip containing the Holotype ♂ intact. "*Oligosita concisicilia* Girault, Type ♂ [GH] 3476".

NOTES: In his unpublished manuscript Girault places *Chaetostricha* Walker (1851) as a junior synonym of *Oligosita* Walker (1851) and he changed his label accordingly. The Queensland Museum register number for the Holotype of this species is T.3476.

CONCISIVENTRIS KOEBELEA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 286–sp. nov. + description.

PUBL. DATA: Several females reared with several of *fusca* from the same fig, jungle, January 16, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 3312, Queensland Museum, one female on a tag with a female of *fusca* ; head on a slide with a head of *fusca* .

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 2 ♀♀ the outer is minus head; metasoma separated and glued to the card close to the pin. This is not mentioned on the label and is probably the *Koebelea fusca* Girault specimen mentioned in the PUBL. DATA. The inner specimen is the Holotype ♀ of *Koebelea concisiventris* and is minus the head. "*Koebelea concisiventris* Girault, Type ♀, inner only [GH]".
Slide – 1 coverslip fragment containing 2 heads with antennae attached of which 1 is from the Holotype of *Koebelea concisiventris* and the other according to the PUBL. DATA is from *Koebelea fusca* although this name does not appear on the label. "TYPE, Hy/3312, A.A. Girault", "Queensland Museum. *Koebelea concisiventris* Gir. ♀ 5051". On the last label all except "Queensland Museum. 5051" are in a hand similar to Mrs Girault's.
Card 2 – 2 ♀♀ both minus most of their antennae. "26.9.28, W.A. MCD, Gordonvale", "*Koebelea concisiventris* Girault, ♀ [GH]".

NOTES: T.5051 is a duplicate number for the Holotype of this species and has been cancelled.

CONCOLORIPES AMESTOCHARIS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 147–sp. nov. + description.

PUBL. DATA: Three females, sweeping in forest and jungle, August 30, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1647, Queensland Museum, one of the above specimens on a tag, the head on a slide with the head of *fulvipes* .

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ Syntype minus head. "TYPE", "*Amestocharis concoloripes* Gir., Type ♀ [GH]".
Card 2 – 1 ♀ Syntype minus head,

"TYPE", "*Amestocharis concoloripes* Gir., ♀ type [GH]".
Slide – 3 coverslip fragments; 1 is empty, the others each contain a fragmented head with antennae separated from species as per label. "TYPE, Hy/1647, 1648, A.A. Girault", "Queensland Museum. 1647, *Amestocharis concoloripes* , *A. fulvipes* ♀ 1648". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Although Girault's PUBL. DATA specify one specimen as his "Type" his labels do not specify which specimen was selected. Therefore I regard both specimens as Syntypes. The third female was not located.

CONGENER PHOCION Girault, 1925.
1925, *Insecutor Inscit. menstr.* **13** : 92–sp. nov. + description.

PUBL. DATA: A female with preceeding [= *ipswichi*]. The data are therefore, Forest, Ipswich, Queensland, July, 1919.

QM: Card – Holotype ♀ minus head and right wings. "*Phocion congener* Girault, ♀ type [GH]".
Slide – several coverslip fragments adjoined, some overlaying others. These contain a fragmented head (1 antenna attached, 1 missing) and 1 fore wing of *Phocion congener* plus parts of *Paraenasomyia cinctorum* Girault. "*Phocion congener* Gir., ♀ type [GH]", "*Paraenasomyiia cinctorum* Gir., Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8711.

CONICALIS STOMATOCERAS Girault, 1930.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 3[275]–sp. description.

PUBL. DATA: Grt. Palm Is., May, 1925, G.H. Hardy. In his unpublished manuscript Girault says, "One female".

QM: 2 cards on separate pins as follows:
Card 1 – 1 ♀ intact.
Card 2 – 1 ♀ intact but metasoma insect damaged. Both have data labels, "Kuranda, F.P. Dodd, 13.xii.20", "4600" and both are pinned in the one Girault label, "*Stomatoceras conicalis* Gir., Paratypes ♀".

NOTES: The Holotype was not located. The QM carded specimens have no type-status since Kuranda was not a published type-locality. These 2 specimens were mentioned in Girault's unpublished manuscript as additional specimens.

CONICICOLLIS OVIDIA Girault, 1924.
1924, *Insecutor Inscit. menstr.* **12** : 172–sp. nov. + description.
1926, *Insecutor Inscit. menstr.* **14** : 61–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale] May, 1920, A.P. Dodd. In his unpublished manuscript Girault says, "The original material (types) was three females".

QM: Card – 1 Syntype ♀ minus terminal segements of both antennae, 1 hind leg and part of the other hind leg. This has no Girault label but has the correct data and was determined by Bouček as *Ovidia conicicollis* . "Gordonvale, N.Q., May 1920". The label does not have the collector, but it is a typical A.P. Dodd label.
Slide – 1 complete coverslip containing 1 antenna intact, 1 fore wing (in 3 pieces) and 1 leg from the Syntypes of *Ovidia conicicollis* ; a half coverslip (damaged) with a ♀ *Eupelmus elizabethi* Girault. "*Ovidia conicicollis* Gir. ♀, *Eupelmus elizabethi* Gir., Type ♀ [GH] 4318".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.5083. The parts on the Slide do not match those missing from the Syntype on the Card and I am assuming they are from the missing Syntypes.

CONSIMILIS OOTETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** ; 219–sp. nov. + description ; 223–spp. key ♀♀.
1915, *Mem. Qd Mus.* **3** : 225–additional specimen; sp. description.

PUBL. DATA: One female, sweeping in jungle along a forest streamlet, December 1, 1912 (A.P. Dodd). Nelson [= Gordonvale] Hy 1795, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head.

"TYPE", "*Trichaporoides consimilis* Gir., ♂ type [GH]".
Slide – 1 complete coverslip containing the fragmented head and antennae plus 1 leg from the Holotype. "*Trichaporoides consimilis* Gir., ♀ type [GH]".

NOTES: Girault made *Trichaporoides* Girault (1913) a junior synonym of *Ootetrastichus* Perkins (1906) in 1913 (*Mem. Qd Mus.* 2 : 216). I suspect he has forgotten to change his labels.

CONSOBRINA BORROWELLA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

CONSOBRINUS CHRYSOCHARELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 169–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 198–*Chrysocharella* "nomen nudum" ... "Later, I find the group the same as *Achrysocharella* : 204–*Chrysocharella* Girault (1913) a junior synonym of *Achrysocharella* Girault (1913) : 206-207–Girault uses the combination *Chrysocharella consobrinus* .

PUBL. DATA: Four females reared from a lot of miscellaneous galls on the foliage of *Eucalyptus* , forest, September 18, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1692, Queensland Museum, two of the foregoing females on a slide.

QM: Slide – 2 complete coverslips (1 cracked) containing 2 Syntype ♀♀, heads separated, fragmented, antennae attached to all but 1 fragment which has its antenna separated. "TYPE, Hy/1692, A.A. Girault", "Queensland Museum. *Chrysocharella consobrinus* Gir., ♀", On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Girault has created a rather tangled situation with the genera *Achrysocharella* and *Chrysocharella* . This is discussed more fully in the GENERA section to follow.

CONSOBRINUS GYROLASELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 167–sp. description; spp. key.
1914, *Societas ent.* 29 : 6–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 269–sp. description.

PUBL. DATA: 1914 – Two female specimens reared from a lot of miscellaneous galls from forest trees, Nelson [= Gordonvale], N.Q., December 12, 1912 (Alan P. Dodd). Types, Queensland Museum, the above specimens mounted together on a slide of xylol-balsam.

QM: Slide – 1 complete coverslip containing 2 Syntype ♀♀ intact. "Queensland Museum. TYPE, Hy/1427, ", "*Gyrolasella consobrinus* Girault, ♀ type [GH]".

NOTES: The brief 1913 description made this a valid, available, nominal species in that year. The Queensland Museum register numbers for the Syntypes of this species are Hy.1427 and Hy.1685.

CONSOBRINUS RHICNOPELTELLA Girault, 1913.
1913, *Societas ent.* 28 : 99–sp. nov. + description.
1913, *Mem. Qd Mus.* 2 : 161–sp. description : 163–spp. key.

PUBL. DATA: A single female specimen, from a pane of a window at Nelson [= Gordonvale] N.Q., December 14, 1912. Type, Queensland Museum, the above specimen on a tag.

QM: 1 card and 6 slides as follows:
Card – Holotype ♀ minus antennae, parts of left wings, some legs and metasoma (specimen insect damaged). "TYPE", "*Rhicnopeltella consobrinus* Girault, ♀ type [GH]".
Slide 1 – 1 large, square coverslip (outer) containing parts of *Rhicnopeltella tamasesia* Girault; 1 small, square coverslip (inner) containing an intact ♀ of *Rhicnopeltella consobrinus* .
"*Rhicnopeltella tamasesia* Gir., Type . Forrest, F.C.T., Feb. outer [GH]", "*Rhic. consobrina* Gir. (inner) Hy. No. 632 [GH]".
Slide 2 – 1 complete coverslip containing a squashed ♀ minus 1 antenna; 1 antenna separated. "*Rhicnopeltella consobrina* Gir., ♀ Hy! [GH]", "Hy 632".
Slide 3 – 1 complete coverslip containing 2 ♀♀ of *Rhicnopeltella consobrinus* , 1 appears intact, the other is minus metasoma and has a leg plus the head separated (there are 2 separated heads); 1

coverslip fragment containing parts of *Rhicnopeltella faunus* Girault. "*Rhicnopeltella consobrina* Gir. Hy 672. *Rhicnopeltella faunus* Gir., Type ♀ (inner) [GH]".
Slide 4 – 1 complete coverslip containing several specimens (both sexes) many with heads separated. "*Rhicnopeltella consobrinus* Gir., ♂ ♀. Yarraman, Q. [GH]".
Slide 5 – 1 cracked, square coverslip containing numerous specimens of various species as per label. "*Rhicnopeltella viridis* Gir. *consobrinus* Gir. ♀. *Cirrospilus fasciatifrons* Gir. [CHEIRONYM] ♂ [GH]", "Chalcids reared from galls, *Eucalyptus* , Kings Park, 23.2.24".
Slide 6 – 1 complete coverslip containing parts of *Epitetralophidea bicinctipes* Girault; 1 coverslip fragment containing 1 fore wing (*Rhicnopeltella* ?); 1 cracked, complete coverslip containing 2 ♀♀ (1 intact, 1 with parts separated) and 1 ♂ (head separated) of *Rhicnopeltella consobrinus* . "*Epitetralophidea bicinctipes* Gir., ♀ [GH]", "*Rhicnopeltella consobrinus* Gir. Brisbane [GH]". "25/90".

DPIQ: Card – 1 ♀ intact, 1 ♀ minus head, 1 specimen absent except for some legs. "*Rhicnopeltella consobrina* Girault, ♀ [GH]". Girault has crossed out "*julietta* " and substituted "*consobrina* ".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1671.

CONSOBRINUS TETRASTICHODES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 209–sp. nov. + description : 211–spp. key ♂♀.

PUBL. DATA: Three females reared with *fasciatus* from a lot of miscellaneous galls on *Eucalyptus* , September 18, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1772, Queensland Museum, one of the above specimens on a tag, two heads on a slide.

QM: Slide – a half coverslip with copious mounting medium and another large coverslip fragment containing 2 legs and 1 fore wing from 1 of Girault's 3 ♀♀. "*Tetrastichodes consobrinus* Gir., Type ♀. Wings. Leg 3. [GH]".

NOTES: There is a card in QM bearing only some legs and labelled, "*Zagrammosomoides consobrinus* Gir., Type ♀ [GH]". This may have been one of his Syntypes of this species since he placed *Zagrammosomoides* Girault (1913) as a sub-genus of *Tetrastichodes* Ashmead (1887), This, however, is rather academic in the absence of a specimen, but it may be of assistance in understanding the true identity of this nominal species.

CONSONUS PARDIAULOMELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 295–sp. nov. + description.

PUBL. DATA: One female captured in September (F.P. Dodd). Kuranda, Queensland. Type Hy 2715, Queensland Museum, the female on a tag; hind legs and head on a slide.

QM: 1 card and 3 slides as follows:
Card – Holotype ♀ minus head and 2 legs "TYPE", "*Opheliminus consonus* Girault, Type ♀ [GH]".
Slide – 1 cracked coverslip fragment containing a head in 2 pieces (both antennae separated, 1 in 2 pieces) and 2 legs all from the Holotype. "TYPE", "*Opheliminus consonus* Gir., ♀ type [GH]".
Slide 2 – 1 complete coverslip containing a head (both antennae separated, 1 incomplete) 2 fore wings, 1 hind wing and 3 legs (2 incomplete); 1 complete coverslip containing unidentified chalcidoids. "(inner) *Opheliminus consonus* Gir. galls on *Euc. crebra* Enoggera, 19.III.1925, W.A.T.S. [GH]".
Slide 3 – 1 almost complete coverslip containing a head, 1 antenna separated, 1 antenna missing. "*Pardiaulomella consonus* Gir., ♂ ♀, B.B., Ashgrove [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: Card – 1 ♀ minus head, wings and legs; metasoma separated. "Kuranda, Queensland, A.P. Dodd", "*Opheliminus consonus* Gir., ♀ [GH]".

NOTES: In his unpublished manuscript Girault places *Pardiaulomella* Girault (1915) as a junior synonym of *Opheliminus* Girault (1913) which explains the labels on the specimens. This synonymy was not validated in the literature.

CONSUMMATUS ELASMUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 174–sp. nov. + description.

PUBL. DATA: One female, sweeping jungle (?), June 3, 1914 (A.P. Dodd). Grafton, New South Wales. Type Hy 2733, Queensland Museum, the specimen on a tag.

QM: 2 cards on separate pins as follows: Card 1 – Holotype ♀ minus head; metasoma separated, "3993", "*Elasmus consummatus* Girault, ♀ type [GH]". Card 2 – 1 ♀ minus head, "*Elasmus consummatus* Gir., ♀ [GH]" and on the reverse, "Moggill, forest, Aug. 29, 1939 [GH]".

NOTES: T.3993 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. There is a slide in the QM with an almost complete coverslip containing a fragmented head (both antennae separated, 1 incomplete) labelled, "*Elasmus consummatus* Gir. *pometaconi* [CHEIRONYM] Type ♀. Moggill, Q. [GH]" which probably belongs with the specimen on QM Card 2 above. The label is in pencil and "*pometaconi* [CHEIRONYM] Type" are obviously more recent additions. This variety is not mentioned in the literature or in Girault's unpublished manuscript.

CONVEXUS HOLANUSIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

COPERNICI METACASCA Girault, 1936.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 26[323]–sp. description.

PUBL. DATA: Indooroopilly, June.

QM: Slide – 3 coverslip fragments and 1 complete coverslip. According to Girault's labels the outer coverslip fragments contain the fragmented Holotype of *Metacasca copernici* ; the middle coverslip fragment contains *Coccophagus leucippi* . The complete coverslip has numerous unidentified chalcidoids. "*Metacasca copernici* Gir., Type ♀ (outer) [GH]" and on the reverse of the slide, "*Coccophagus leucippi* Gir., Type ♀, middle [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8712.

COPERNICI TETRASTICHUS Girault, 1936.
See *QUADRIMACULATA SELITRICHODELLA*

COPIOSUS STOMATOCERAS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 336–sp. nov. + description : 340–spp. key ♀♀.

PUBL. DATA: One female, minutien-mounted, labelled "Windsor, 23.2.93", "29." Victoria. Type Hy 3400 Queensland Museum, the above specimen.

QM: Stage – Holotype ♀ minus antennae and left fore wing, "4595", "*Stomatoceras copiosus* G & D, ♀ type [GH]", "*Stomatoceras dipterophagus* Gir. E.F. Rick. det. 1951".

NOTES: Girault's label incorrectly gives the authors of this species as Girault and Dodd. T.4595 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CORNEILLEI CHALCIS Girault, 1924.
1924, *Insecutor Inscit. menstr.* 12 : 175–sp. nov. + description.

PUBL. DATA: National Park [= Lamington National Park] Nov. Hacker.

QM: 1 card and 1 stage on separate pins as follows:
Card – Holotype ♀ minus metasoma; part of 1 antenna and some leg segments separated. "National Pk. [= Lamington National Park], Q., H. Hacker, Nov. 1920", "4509", "*Chalcis corneillei* Girault, Type ♀ [GH]".
Stage – 1 ♀ minus terminal segments of left antenna. "Eidsvold, Q., X.29–IV.30, T.L. Bancroft", "4509", "*Chalcis corneillei* Gir., Paratype ♀ [GH]".

NOTES: The staged specimen has no type-status since its data were not published with the description. T.4509 is the Queensland Museum register number for the Holotype of this species.

CORNUTUS EUEUPELMUS Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 4[283]–sp. description.

PUBL. DATA: Roma, 26 Jany., 1931, A.P. Dodd. In his unpublished manuscript Girault says, "Four paratype females from the same origin as the type which is a female ... A female, Chinchilla, March 16, 1927, A.P. Dodd. The specimens were associated with *Cactoblastis* ".

QM: 6 cards on separate pins and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus antennae, mesosoma, wings and most legs. "Ex *Cactoblastis* Cage, Roma material, Chinchilla 26.1.31.", "4966", "*Eueupelmus cornutus* Girault, Type [GH]".
Card 2 – 1 Syntype ♀ minus left antenna. "Ex *Cactoblastis* Cage, Roma Material, Chinchilla. Q., 26.1.31", "4966", "*Eueupelmus cornutus* Girault, Paratype ♀ [GH]".
Card 3 – 1 Syntype ♀ minus left antenna, left hind leg and metasoma. All labels as Card 2.
Card 4 – 1 Syntype ♀ minus left antenna. All labels as Card 2.
Card 5 – 1 Syntype ♀ minus antennae and metasoma. All labels as Card 2.
Slide – a half coverslip and a complete coverslip containing 4 antennae (2 intact 2 in pieces) part of 1 leg and a fore wing from the Syntypes. "*Eueupelmus cornutus* Gir., Type ♀ [GH] 4966, 4966. Ent. Div. Dep. Ag. & Stk., Qld.".
Card 6 – 1 ♀ intact. "Chinchilla, Qld., 16/3/27, A.P. Dodd", "*Eueupelmus cornutus* Gir., ♀ [GH]".

NOTES: Since Girault did not select a Holotype in the literature I regard the specimens on Cards 1...5 plus parts on the slide as being Syntypes for which the Queensland Museum register number is T.4966.

CORTICIS EPISTENIA Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 1[184]–sp. description.

PUBL. DATA: Dead *Eucalyptus* , Gympie, November 15, 1924. In his unpublished manuscript Girault says, "The type was a single female".

QM: 2 cards on separate pins as follows:
Card 1 – Holotype ♀ minus all antennae except left scape; head separated. This specimen is mounted closest the pin, the outer specimen is *Epistenia camilli* Girault. "*Epistenia : corticis* (inner); *camilli* Gir., Types ♀ [GH]".
Card 2 – 1 ♀ minus right hind leg. "*Epistenia corticis* Gir., ♀ [GH]" and on the reverse, "Pialba, Q. [GH]". On the upper side of the label Girault has crossed out "*Platygerrhus* " and inserted "*Epistenia* ".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8713.

CORTICIS MESAMOTURA Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 133–sp. nov. description.

PUBL. DATA: One female from trunk of dead tree, Gympie, Feb. 3, 1925.

QM: 1 stage and 1 card as follows:
Stage – Holotype ♀ minus terminal segments of right antenna, tarsus of right mid leg, and metasoma. "*Mesamotura corticis* Gir., Type ♀ [GH]".
Card – ♀ metasoma apparently from the Holotype. "*Mesamotura corticis* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8714.

CORVINA SIGNIPHORA Girault, 1913.
1913, *Proc. U.S. natn. Mus.* **45** : 225–sp. nov. + description : 228–spp. key.
1913, *Mem. Qd Mus.* **4** : 69–quotes description above.

PUBL. DATA: A single female specimen, from a window in a granary and barn on a wheat farm at Roma, Queensland, October 6, 1911. Type Hy/772, Queensland Museum, one female in xylol-balsam (mounted with the female type of *Gonatocerus huxleyi* Girault and specimens of *Signiphora australiensis* , *Abbella subflava* , *Ufens* and *Aphelinoidea* all captured at the same time).

QM: Slide – 1 cracked, complete coverslip (partly missing over 1 specimen) containing the Holotype ♀ (head separated) of *Signiphora corvina* and other specimens as per labels. "*Gonatocerus huxleyi* Girault, ♀ Type 1040. From windows of a granary,

Roma, Q., 6 Oct., 1911 AAG [GH] 3691, 3691", "Holotype *Signiphora corvina* Gir. det. Woolley '79", "*Abbella subflava* , ♀, *Signiphora* : *corvina* Girault, ♀ *australiensis* Ashmead, *Ufens piceipes* , ♀, *Aphelinoidea howardii* [GH] 4407".

NOTES: T.4407 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CORVUS EUNOTOMYIIA Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 153–sp. nov. + description.

PUBL. DATA: Toowong, Brisbane, forest, November 2, 1917. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus head, left fore wing and some legs, "*Eunotomyiia corvus* Gir., Type ♀ [GH]".
Slide – 3 coverslip fragments; the one closest the label contains the head (both antennae separated, 1 in 2 pieces) 1 fore wing and 2 legs (1 minus tarsus) all from the Holotype of *Eunotomyiia corvus* ; the remaining coverslip fragments contain parts of *Rhynchentedon maximus* Girault. "*Eunotomyiia corvus* Gir., ♀ type, *Rhynchentedon maximus* , ♂ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8715.

COSMOPHILAE CHALCIS Girault, 1925.

1925, "An essay on when a fly is loveable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 4[190]-sp. description.

PUBL. DATA: One male on *Cosmophila* , Toowoomba, Q., July 29, 1924, F.G. Holdaway.

QM: Card – Holotype ♂ minus terminal segments of right antenna. "*Chalcis* , Parasitic on *Cosmophila* Loc. Toowoomba. Sent: Emerged 29.vii.21, FGH". On this label Girault has added, "*cosmophilae* Type ♂". "*Brachymeria rubrifemur* (Gir.) E.F. Riek. Det. 1950".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4539.

COWPERI PERISSOPTERUS Girault, 1923.

1923, *Insecutor Inscit. menstr.* **11** : 144–sp. nov. + description.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]–under *Marietta romae* Girault.

PUBL. DATA: Tingalpa, forest, June.

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments containing an intact ♀ *Perissopterus cowperi* , a ♀ *Ablerus semifuscipennis* (Girault) and a ♀ *Aphelinus perissoptroides* Girault. "TYPE, Hy/2920, A.A. Girault", "*Abl. semifuscipennis* Gir. [GH]", "3754", "*Perissop. cowperi* Gir., ♀ [GH] 3759, Queensland Museum. *Aphelinus perissoptroides* ♀, 3754". On the last label Girault has also written "*Ablerus* ♀" but crossed out the specific name and "type". The words "*Aphelinus perissoptroides* ♀" on the last label are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing an intact ♀ of *Perissopterus cowperi* and a ♀ of *Ooctonus bellus* Girault. "*Perissopterus cowperi* Girault, ♀ , *Ooctonus bellus* Gir., Type ♀ [GH] 3716", "*Ooctonus bellus* Gir., Type ♀. Kingston, forest [GH] 3716. Ent. Div. Dep. Ag. & Stk., Qld.". On the last label Girault has crossed out a generic and specific name.

NOTES: Although Girault has not indicated on his labels which of the 2 specimens is the Holotype I suspect that it occurs on Slide 1 since it bears the register number for the Holotype of this species (T.3759). Also, in his unpublished manuscript Girault mentions a second female from Kingston which matches the data on Slide 2. The reader is referred to the GENERA section of this checklist to follow Girault's actions with *Perissopterus* Howard.

CRAWFORDI EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 7–sp. nov. + description : 18–sp. key ♀ .

PUBL. DATA: One female, sweeping jungle along a forest streamlet, December 2, 1912 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type Hy 2841, Queensland Museum, the female on a tag; head and middle legs on a slide.

QM: Card – 3 specimens all minus heads, some legs and 1 also minus metasoma. These are of 3 species as per labels and I leave it to the first reviser to sort them out. "TYPE", "4314", "4316", "4317", "*Eupelmus, albipes brunella crawfordi* Gir., Types ♀ [GH]".
Slide – 1 coverslip fragment containing a head (part of both scapes attached; most of 1 antenna separated, other missing) and 2 legs all from the Holotype. "TYPE, Hy/2841, A.A. Girault", "Q. Museum. *Eupelmus crawfordi* , Gir. ♀, 4316". On the last label all except "Q. Museum. 4316" are in a hand similar to Mrs Girault's.

NOTES: T.4316 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CRESSONI EPITETRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 242–sp. nov. + description.

PUBL. DATA: One female, in forest, May 20, 1914. Gordonvale (Cairns), Queensland. Type Hy 2603, Queensland Museum, the female on a tag; head on a slide.

QM: Card – Holotype ♀ minus head; right fore wing separated. "TYPE", "*Epitetrastichus cressoni* Girault, ♀ type [GH]".

NOTES: I was unable to locate the slide-mounted parts. In his unpublished manuscript Girault says, "The type slide was not re-seen" which probably means it was lost at that time.

CRESSONI EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 252–sp. nov. + description ; 259–spp. key ♀♀.

PUBL. DATA: One specimen [♀] from the same collection [Queensland Museum] and labelled same as preceeding [reared from a gall, July 4, 1911 (H. Hacker)]. Brisbane, Queensland. Type Hy 3246, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus left wings and part of 1 antenna; some legs appear separated. "TYPE", "4804", "*Eurytoma cressoni* Girault, Type ♀ [GH]".

NOTES: T.4804 is a Queensland Museum register number for *Eurytoma cressoni limoni* Girault.

CRESSONI LIMONI EURYTOMA Girault, 1926.
1926, "New pests from Australia. II." (Girault : Brisbane) (30 April 1926) :2[201]–var. description.

PUBL. DATA: Reared from native limes, with No. 8 [Eidsvold, Q., Jan. 9, 1925]. In his unpublished manuscript Girault says, "The types were reared by Dr. Bancroft".

QM: 2 cards on separate pins as follows:
Card 1 – 1 Syntype ♀ minus right wings. "4804", "*Eurytoma cressoni* Gir. *limoni* Gir., Type ♀ [GH]".
Card 2 – 3 ♀♀ intact. "4804", "ex seeds *Atalantia glauca* ", "Westwood, Q., Nov. 1927, A.P. Dodd", "*Eurytoma cressoni* Gir. *limoni* Girault, Cotypes [GH]".

DPIQ: Card – 1 ♀ minus parts of 1 antennal flagellum mounted with the remains of *Neanastatus aeschyli* Girault. "Bred from native limes, Dr. Bancroft", "*Eurytoma cressoni limoni* Gir. [GH]" and on the reverse, "*Neanastatus aeschyli* [GH]".

NOTES: The female in DPIQ may have been one of the Syntypes, but this is not certain. The Queensland Museum register number for its Syntype of this variety is T.4804.

CRISTATA EUSEMIONELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CRISTATIPENNIS PARAHEYDENIA Girault, 1924.
1924, *Insecutor Inscit. menstr.* 12 : 3–sp. nov. + description.

PUBL. DATA: Kuranda, Queensland, November, 1919 (A.P. Dodd). In his unpublished manuscript Girault says, "The type was a single female".

QM: 6 cards on separate pins and 5 slides as follows:
Card 1 – Holotype ♀ minus right antenna, left wings and some legs; metasoma and some leg parts separated. "Kuranda, Nov., 1919 [on reverse of card-mount]", "Kuranda, Nov. 1919, A.P. Dodd", "*Paraheydenia cristatipennis* Gir., ♀ type [GH]".
Slide (broken and glued to another slide) – 1 complete coverslip and 1 large coverslip fragment containing 1 antenna (in 2 pieces), 1 hind leg, part of another leg and 1 fore wing all from the Holotype. "*Paraheydenia*

cristatipennis Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card 2 – 1 ♀ (?) minus antennae, 2 fore wings, most legs and metasoma. On this card there are a separated leg, 1 fore wing and a ♂ metasoma. "*Paraheydenia cristatipennis* Gir., ♂ ♀ var. [GH]" and on the reverse, "Indooroopilly, dead *Acacia* , 1939-1940 [GH]".
Card 3 – 2 legs and a ♂ metasoma. "*Paraheydenia cristatipennis* Gir., ♂ lg. var. [GH]" and on the reverse, "Indooroopilly, dead *Acacia* , 1939-40, Jany. 22 [GH]".
Card 4 – 2 ♀♀ 1 ♂ and a missing specimen. "*Paraheydenia cristatipennis* Gir., var. 2 ♂ ♀ [GH]" and on the reverse, "*Acacia* borer-killed, Indooroopilly 1939-40 [GH]".
Card 5 – 1 ♀ minus most of both antennae, left wings, most legs and metasoma; head separated. "*Paraheydenia cristatipennis* Gir., ♀, lg. var. [GH]" and on the reverse, "Indooroopilly, Apr. 30. Ex borer-infested tree [GH]".
Card 6 – 1 ♂ 1 ♀ both minus parts. "*Paraheydenia cristatipennis* Gir., ♂ ♀, ♀ [GH]" and on the reverse, "Indooroopilly, Ap. 25, 1940 [GH]".
Slide 2 – 2 adjoined coverslip fragments and 1 complete coverslip containing 3 antennae (2 intact, 1 in 3 pieces), 2 intact legs, 3 leg parts and 2 fore wings. "*Paraheydenia cristatipennis* Gir., ♂ . . Indooroopilly, 1940-1939 ♀ inner [adjoined fragments] [GH]".
Slide 3 – 2 coverslip fragments containing 2 antennae (1 incomplete) 2 fore wings, 1 hind wing and 6 legs. "*Paraheydenia cristatipennis* Gir., ♂ ♀, Apr. 25. 1940, ♂ inner [GH]".
Slide 4 – 2 complete coverslips containing 2 antennae, 2 fore wings, 1 hind wing, 5 legs (most intact) and part of a prothorax. "*Paraheydenia cristatipennis* Gir., ♂ ♀ lg. var. ♀ leg 1 (outer) ♀ Apr. 30, 1940. Inner. ♂ 1939-40 outer [GH]".
Slide 5 – a half coverslip and a coverslip fragment containing 2 antennae, 2 fore wings and 6 legs. "*Paraheydenia cristatipennis* Gir., ♂ ♀ var. 1939-40, inner [GH]".

NOTES: Slide 3 and Card 6 are associated, Slide 4 and Card 5 are associated, but it is impossible to associate Slides 2 and 5 with the correct card-mounted parts. The Queensland Museum register number for the Holotype of this species is T.8716.

CROMWELLI EUPELMUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 110–sp. nov. + description.

PUBL. DATA: Mareeba, forest, March 11, 1919. In his unpublished manuscript Girault says, "Type with that of *hallami* ".

QM: Card – only a few fragments of the outer specimen remain; inner ♀ minus head, some legs and wings (except for small basal portions). I leave it to the first reviser to sort these out. "4279", "4287", "*Eupelmus* : *hallami cromwelli* Girault, Types ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4287.

CRUCIGERUS COCCOPHAGUS Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 3[282]–sp. description.

PUBL. DATA: Forest grass, Mt. Cootha, 2 June, 1929. In his unpublished manuscript Girault says, "One male from dry grass and low trees". Further on he mentions additional specimens of both sexes, "A number of both sexes of this species was reared at Indooroopilly together with species of *Euryischia* and with many *Paraenasomyiia listzi* [= *Paraenasomyia liszti*] Girault, October 24, 1937 from the galls of *Cryptes baccatus* Mask. on *Acacia* ".

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♂ (head separated; minus part of 1 antenna) of *Coccophagus crucigerus* and 2 specimens of *Gonatocerus hallami* Girault. "*Gonatocerus hallami* Girault, ♀ [GH] 3520". On this label Girault has crossed out a specific name and replaced it with "*hallami* ". "*Coccophagus crucigerus* Girault, Type ♂. Dry grass and low trees, forest, Mt. Cootha, 2 June, 1929 [GH] 3520".
Slide 2 – 2 complete coverslips containing numerous specimens of both sexes. "*Coccophagus crucigerus* Gir., ♂ ♀ Indooroopilly [GH]". Girault has crossed out a specific name on this label.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3520.

CRUY ACHRYSOCHARELLA Girault, 1918.
1918 *Redia* 14 : 2–sp. nov. + description.

PUBL. DATA: One female, forest, Sydney, October 28, 1917.

QM: Slide – 2 coverslip fragments; the inner, closest the label contains the Holotype ♀ of *Achrysocharella cruy* minus head; the outer contains *Neochrysocharella chamaeleon* Girault. "*Achrysocharella crux* Girault (left 2) ♀ type, *Neochrysocharella chamaelea* Gir., ♀ type [GH]".

NMV: Slide – 1 complete coverslip containing an intact ♀. "*Achrysocharella cruy* Girault, Paratype ♀ [GH] 626".

NOTES: In his unpublished manuscript Girault says, "In the original description the name [*crux*] was mis-spelt *cruy* ". He gives the data of the NMV slide as "... late summer of 1932 at Canterbury, Victoria by Mr Blackbourn" which is not mentioned as part of the data with the description. The NMV female has therefore no type-status.

The Queensland Museum register number for the Holotype of this species is T.8717.

CULEX SELITRICHODELIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 255–sp. nov. + description.
1937, "New naturals, unorthodoxies and non-pollutions, viz. –New hexapods.–" (Girault : Brisbane) (20 November 1937) : 2[327]–under *Tetrastichus flavicollis* Girault.

PUBL. DATA: One female, in forest, December 24, 1911. Double Island (mainland) near Cairns, Queensland. Type Hy 2637, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Selitrichodelia culex* Gir., ♀ type [GH]".
Slide – 1 coverslip fragment containing the fragmented head of the Holotype (parts of antennae separated). "TYPE, Hy/2637, A.A. Girault", "Queensland Museum. *Selitrichodelia culex* , Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault places this species in *Tetrastichus* hence the 1937 reference above.

CUNEINOTA EPIDINOCARSIS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

CUPREA POLYCYSTELOIDES Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 325–sp. nov. + description : 330–gen. key.
1915, *Mem. Qd Mus.* 3 : 331–*Polycysteloides* Girault (1913) a junior synonym of *Eurydinoteloides* Girault (1913).

PUBL. DATA: One female, sweeping in a jungle pocket, September 3, 1913 (A.P. Dodd), Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1981, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, legs, all wings (except right hind wing) and metasoma. "TYPE", "*Polycysteloides cuprea* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip and 2 coverslip fragments containing the fragmented head (both antenna separated) 2 legs and 2 fore wings from the Holotype of *Polycysteloides cuprea* ; 1 coverslip fragment containing *Spalangiomorpha frater* Girault. "TYPE, A.A. Girault", "*Polycysteloides cuprea* Gir., Type ♀ [GH]", "*Spalangiomorpha frater* Gir., ♀ type [GH]".

CUPREOVARIUS PERILAMPUS Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 318–sp. nov. + description.

PUBL. DATA: S. Aust. : Melrose, Oct. (A.M. Lea). Type female. Cotype female, S. Aust. (Rev. A.P. Burgess, No. 1792). Paratype female, Tasm. (A. Simson, No. 2709). The cotype is deposited in the Queensland Museum.

SAM: 2 cards on separate pins as follows:
Card 1 – Holotype ♀ with head separated and damaged. "Melrose, S. Aust., Oct. A.M. Lea", "Type", "*Perilampus cupreovarius* , S. Aus. TYPE", "*Perilampus cupreovarius* Girault, Type ♀ [GH]".
Card 2 – 1 Paratype ♀ minus both antennal flagella. "2709", "Tasmania, A. Simson", "Paratype", "*Perilampus cupreovarius* Tasmania, PARATYPE", "*Perilampus cupreovarius* Girault, Paratype ♀ [GH]".

NMV: Card – 1 ♀ with head separated. "Bendigo, Vic., 5.1.30, F.E. Wilson", "Paratype ♀, 1453", "F.E. Wilson Collection", "*Perilampus cupreovarius* Girault, Paratype ♀ [GH]".

QM: Stage – 1 Paratype ♀ minus terminal segments of left antenna and some legs; 1 leg and metasoma separated, glued to the first label. "1792", "S. Australia, Rev. A.P. Burgess", "4720", "*Perilampus cupreovarius* Gir., Cotype ♀ [GH]", "*Perilampus cairnsensis* Gir., E.F. Riek. Det. 1950".

NOTES: The Queensland Museum register number for its Paratype of this species is T.4720. The specimen on NMV Card has no type-status since its data are not amongst those published with the description.

CURCULIONIS AGAMERIONELLA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 221–sp. nov. + description.
1917, *Insecutor Inscit. menstr.* 5 : 155–*Agamerionella* Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

PUBL. DATA: One female labelled "Darwin, 16.6.13, parasitic on wood-boring weevil". And one male labelled "Darwin, 2.7.13 G.F. Hill, No. 17.". Host *Euthyrrhinus meditabundus* Fabricius. Types Hy 3215, Queensland Museum, one female and one male on two pins, the male antenna on a slide with broken antenna of an *Euchrysia* .

QM: 2 stages, 1 pin, 3 cards on separate pins and 1 slide as follows:
Stage 1 – 1 Syntype ♀ minus head, right fore wing, some legs and metasoma. "*Agamerionella curculionis* Gir., Type ♀ [GH]".
Card 1 – 1 Syntype ♂ metasoma. "*Thaumasura curculionis* Gir., ♂ Type abdomen [GH]".
Pin – 1 Syntype ♀ minus antennae and parts of some legs. "*Agamerionella curculionis* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing 1 intact antenna and pieces of 3 antennae (at least 1 of these is from the Syntype ♂ of *Agamerionella curculionis*); a second coverslip fragment containing parts of an unidentified chalcidoid. "TYPE, Hy/3215, A.A. Girault", "Queensland Museum. *Agamerionella curculionis* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's (Girault has written over part of the specific name and added "*curculionis* ").
Stage 2 – 1 ♀ minus some legs and leg parts. "*Thaumasura curculionis* (Girault) ♀ [GH]".
Card 2 – 1 ♀ intact. "Kuranda, Oct. 1919, A.P. Dodd", "*Thaumasura curculionis* (Girault) ♀ [GH]".
Card 3 – 1 ♀ intact. "Kuranda Q., Dec. 1920, A.P. Dodd", "*Thaumasura curculionis* (Gir.) ♀ [GH]".

MM: Pin – 1 ♀ intact. "Cape York, Queensland", "*Thaumasura curculionis* Gir., ♀ [GH]".

NOTES: The extra antennae on the slide are not named on the label, one must be from *Euchrysia* . There are, however, more antennae than listed in Girault's PUBL. DATA and I leave it to the first reviser to sort them out.

CURIOSA BACHIANA Girault, 1940.
Encyrtidae Gordh and Dahms in prep.

CURTISI CHALCIS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 323–sp. nov. + description : 324–spp. key.

PUBL. DATA: A female in the Queensland Museum collections, captured April 7, 1913 (H. Hacker). Brisbane, Queensland. Type Hy 3382, one female on a tag.

QM: 2 cards on separate pins as follows:
Card 1 – Holotype ♀ minus right antenna. "Brisbane : H. Hacker, 7.4.13", "*Chalcis curtisi* Gir., ♀ type [GH]", "*Brachymeria curtisi* (Gir.) E.F. Riek. Det. 1950".
Card 2 – 1 ♀ minus terminal segments of right antenna, some legs and parts of legs. "Brisbane : H. Hacker, 3.4.13", "*Chalcis* sp. [HH] *curtisi* [GH]".

ANIC: Card – 1 ♀ minus 1 antenna and the funicle of the other antenna. "K.G. Sound", "*Chalcis curtisi* Girault, ♀ [GH]".

CURTISI CLOSTEROCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 213–sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 212–correction to above description.

PUBL. DATA: What appeared to be a male was similar. One female, on forest uplands, May 3, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type Hy 2540, Queensland Museum, the specimen on a slide with type of *westwoodi*.

QM: Slide – 3 coverslip fragments containing the Holotype ♀♀ of species as per labels (both have parts separated). "*Closterocerus curtisi* Gir., ♀ type [GH]", "*Closterocerus westwoodi* Gir., ♀ type [GH]".

NOTES: The supposed male specimen was not located.

CUVIERI STETHYNIUM Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 78 + footnote – nomen nudum : 163–sp. nov. + description : 165–spp. key ♀ .

1913, *Entomologist* 46 : 256–additional specimens + descriptive notes.

1915, *Mem. Qd Mus.* 3 : 169–occurrence.

PUBL. DATA: One female mounted in xylol-balsam from a leaf of bastard gum in a forest, Nelson [= Gordonvale], N.Q., November 29, 1911. Subsequently a female from a window in an unoccupied dwelling, Herberton, N.Q., December 28, 1911; another at Nelson [= Gordonvale], December 22, 1911, from window in men's quarters on a farm and one from the foliage of a bastard gum at Nelson [= Gordonvale] November 30, 1911; also a female from a window, Nelson [= Gordonvale], April 21, 1912. Type Hy 1059, Queensland Museum, 1 female in xylol-balsam (mounted with a male of *Oligosita minima* Girault, Nelson [= Gordonvale], November 29).

QM: Slide (broken through coverslip and repaired with strips of paper) – 1 cracked, complete coverslip containing 2 specimens as per labels, both with heads separated. "TYPE, Hy/783, 1059, A.A. Girault", "3543", "Queensland Museum. 783 *Oligosita minima* , Gir. ♀, *Stethynium cuvieri* Gir. ♀ 1059, 3543". On the last label all except "Queensland Museum. 3543" are in a hand similar to Mrs Girault's. Girault has added "Paratype" after "*Oligosita minima* , Gir. ♀".

NOTES: The other specimens mentioned in Girault's PUBL. DATA were not located. The specimen above, although without data, I am taking to be the Holotype mounted with a male *Oligosita minima* . The specimen I take to be *Oligosita minima* is in very poor condition (it is impossible to focus on any part of it sharply) but it appears to be a male although the label says "♀". The "Paratype" on the label may therefore refer to the *Oligosita minima* . I leave it to the first reviser to sort this out. The Queensland Museum register number T.3543 on the slide is a duplicate number for *Stethynium vesalii* Girault and apparently was placed on the slide in error. It has been cancelled.

CYANEA ALIGHERIA Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]–sp. description.

PUBL. DATA: Kuranda, F.P. Dodd. In his unpublished manuscript Girault says, "The type was one female".

QM: Card – Holotype ♀ minus head, right wings and some legs; 1 leg and metasoma separated. "*Aligheria cyanea* Girault, Type ♀ [GH]".
Slide – 1 complete coverslip containing a head (parts of both antennae separated, scapes appear absent) 3 legs and part of another leg all from the Holotype. "*Aligheria cyanea* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8718.

CYANEA MESTOCHARIS .

See *CYANEUS MESTOCHAROIDEUS* .

CYANEICORPUS CHRYSOCHAROMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 208–sp. nov. + description.

PUBL. DATA: One female caught with *doddi* . Gordonvale, Queensland. Type Hy 2530, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and left fore wing. "TYPE", "*Chrysocharomyiia cyaneicorpus* Gir., Type ♀ [GH]".
Slide – 3 coverslip fragments; 2 contain the head in 2 pieces (an antenna attached to

each) and a fore wing from the Holotype of *Chrysocharomyia cyaneicorpus* ; the remaining coverslip fragment contains parts from *Tomicobiella subcyanea* Girault. "TYPE, Hy/2530, 3206, A.A. Girault", "Queensland Museum. *Chrysocharomyia cyaneicorpus* Gir. ♀, 2530", "*Tomicobiella subcyanea* Gir. ♀ 3206". All of the third label and all except "Queensland Museum." on the second label are in a hand similar to Mrs Girault's.

NOTES: The wing on the slide is under a separate coverslip fragment and was probably added by Girault at a later date during re-examination of the Holotype.

CYANEICOXA ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 181–sp. nov. + description : 189–spp. key ♂♂, ♀♀.

PUBL. DATA: A male, at dusk, sweeping grass in a forest at Nelson [= Gordonvale] April 10, 1912. Type Hy/1082, Queensland Museum, the above specimen plus the head on a slide.

QM: Card – Holotype ♂ minus head, left wings and part of right fore wing. "3953", "Hy/1082", "*Elasmus cyaneicoxa* Girlt., ♂ type [GH]".
Slide – 1 large, coverslip fragment containing a fragmented head (both pedicels + flagella separated). "Queensland Museum. TYPE, Hy/1082, 3953, LOC : NELSON, Q.", "*Elasmus cyaneicoxa* Girault, ♂ type [GH] Hy/1082, 3953".

NOTES: T.3953 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CYANEILLA ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 130–sp. description.
1914, *Proc. ent. Soc. Wash.* **16** : 116–sp. nov. + description as *cyanella* .

PUBL. DATA: 1913 – Male. Proserpine, Queensland, forest. Type Hy 1279, Queensland Museum. 1914 – One male, sweeping grass in a forest near Proserpine, Q., November 3, 1912. Type Hy 1279, Queensland Museum, the above male on a tag plus the head crushed on a slide in xylol-balsam. In his unpublished manuscript Girault says, "1914e, p. 166 [116] (given as *cyanella* in Zool. Rec.)".

QM: Card – Holotype ♂ minus head; 1 leg and metasoma separated. "3913", "Hy/1279", "*Elasmus cyaneilla* Girlt., ♂ type [GH]".
Slide – 1 complete coverslip containing the Holotype head, crushed with antennal fragments separated. "3913 Queensland Museum. TYPE, Hy 1279, 3913, Loc : Proserpine, Q.", "*Elasmus cyaneilla* Girault, ♂ head, Type [GH] Hy/1279".

NOTES: The 1913 brief description serves to make *Elasmus cyaneilla* a valid, available, nominal species. The 1914 spelling *cyanella* is a mis-spelling and is not an emendation. Riek (1967) regarded *Elasmus cyanella* as a junior synonym of *Elasmus cyaneilla* . T.3913 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

CYANEIPURPUREA DIAULOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 295–sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, May 19, 1913 (A.P.D.). Kuranda, Queensland. Type Hy 2712, Queensland Museum, the foregoing specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Diaulomorphella cyaneipurpurea* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing part of the Holotype head (1 antenna missing) and 1 leg with tarsus separated (remainder of head and 1 separated antenna in excess mounting medium) all from the Holotype. "TYPE, Hy/2712, A.A. Girault", "Queensland Museum. *Diaulomorphella cyaneipurpurea* G & D". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The "G & D" on the slide label is incorrect.

CYANEIVENTRIS MESEUSANDALUM Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 34–sp. nov. + description.
1917, *Insecutor Inscit. menstr.* **5** : 35–*Meseusandalum* Girault (1915) a junior synonym of *Eusandalum* Ratzeburg (1852).

PUBL. DATA: One female, January 7, 1914 in forest. Gordonvale (Cairns), Queensland Type Hy 2894, Queensland Museum, the specimen on a tag.

QM: 2 cards and 1 slide as follows:
Card 1 – 2 ♀♀; the outer fragmented specimen is the Holotype of *Meseusandalum cyaneiventris* (minus left antenna, left wings and some legs); the inner ♀ is the Holotype of *Meseusandalum compressiscapus* Girault. "TYPE", "4347", "4353", "*Eusandalum compressiscapus* Gir., *cyaneiventris* Gir., Types ♀ [GH]".
Slide – 3 coverslip fragments containing 1 antenna, 3 legs (1 in 2 pieces) and part of 1 fore wing all from the Holotype. "TYPE", "4353", "*Meseusandalum cyaneiventris* Gir., ♀ type [GH]".
Card 2 – 1 ♀ intact. "*Eusandalum cyaneiventris* [GH]" and on the reverse, "Indooroopilly, dead *Acacia* , 10 am., Jany. 17, 1940 [GH]".

NOTES: T.4347 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. There is apparently an antenna from a female of this species on a slide with *Meseusandalum compressiscapus* Girault. The label with this slide does not mention the species *M. cyaneiventris* but there is an unidentified extra antenna. See information with *Meseusandalum compressiscapus* .

CYANEIVIRIDIS QUADRASTICHODES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 234–sp. description : 251–gen. key ♀♀.
1913, *Trans. R. Soc. S. Aust.* 37 : 68–sp. nov. + description.

PUBL. DATA: Two females. South Australia : Port Lincoln (A.M. Lea). Type I.1231, South Australian Museum. The above specimens (2 cards, 1 pin) and a slide bearing the head.

SAM: 2 cards and 1 pin containing 2 Syntype ♀♀; 1 minus 1 antenna and right wings, the other minus head. "Pt. Lincoln, S.A., Lea", "I.1231, *Quadrastichodes cyaneiviridis* Gir., S. Australia, see also slide, TYPE", "*Quadrastichodes cyaneiviridis* Girault, ♀ types [GH]".

NOTES: The slide-mounted parts from the Syntypes were not located. Both of the above papers appeared in December 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

CYANELLA ELASMUS .
See *CYANEILLA ELASMUS* .

CYANEUS AMICROMELUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 , Abt.A., H.6: 91–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 192–sp. description.

PUBL. DATA: Three females, sweeping in a forest, May 5, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Queensland Museum, one of the above on a tag and a slide with parts of the others, and the appendages.

QM: 4 cards on separate pins and a slide as follows:
Card 1 – 1 Syntype ♀ minus head. "TYPE", "*Amicromelus cyaneus* Girault, Type ♀ [GH]".
Card 2 – 1 Syntype ♀ minus head; metasoma separated. "TYPE", "*Amicromelus cyaneus* Girault, Type ♀ [GH]".
Slide – 3 square coverslips containing 2 mesosomas, 1 metasoma and various parts. Some are from the Syntypes above, but I am unsure of the 2 mesosomas and the metasoma. I leave it to the first reviser to sort the parts out. "Hy/1491", "Queensland Museum, TYPE, *Amicromelus cyaneus* Gir. ♀ Hy/1491". The names and "Hy/1491 ♀" on this label are in a hand similar to Mrs Girault's.
Card 3 – 1 ♀ intact. "*Amicromelus cyaneus* Girault, ♀ [GH]" and on the reverse, "Beerwah, Q., forest [GH]".
Card 4 – 1 ♀ intact. "*Amicromelus cyaneus* Gir., ♀ [GH]" and on the reverse, "Brisbane [GH]".

DPIQ: Card – 1 ♀ metasoma and some legs. "*Amicromelus cyaneus* Gir., ♀ [GH]" and on the reverse, "Caboolture, forest grass, 26.III.1926 [GH]".

NOTES: Although Girault indicated that only 1 of his specimens was his "type" there is no way of telling which specimen he intended as the Holotype. For this reason I regard his specimens as Syntypes which bear the Queensland Museum

register numbers Hy.3178 (Card 1) and Hy.1491 (Card 2).

CYANEUS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 185–sp. nov. + description : 189–spp. key ♂♂, ♀♀.

PUBL. DATA: A single female, at the same time and place as *splendidus* [Nelson = Gordonvale, August 25, 1912, sweeping foliage and grasses in adjoining forest]. Also a male in a similar situation, October 9, 1912. Type Hy/1165, Queensland Museum, the foredescribed female on a card mount plus the head, its appendages and anterior legs in xylol-balsam, one slide; the above male on a slide.

QM: Card – Holotype ♀ minus head, part of left fore wing, some legs and metasoma. "3910", "*Elasmus cyaneus* Gir., ♀ type [GH]".
Slide – 1 cracked, complete coverslip containing the Paratype ♂ with head and some legs separated. "Queensland Museum. TYPE, Hy/1165, Loc : Nelson [= Gordonvale], Q.". On this label Girault has crossed out "TYPE, Hy/1165" and written "orig. spm.", "*Elasmus cyaneus* Girault ♂ [GH]". On this label Girault has crossed out "♂ type".

NOTES: T.3910 is a duplicate Queensland Museum register number for the Holotype of this species and is transferred to the Paratype. In his unpublished manuscript Girault says, "The original male of *cyaneus* may not be the male of this species. It is not now considered part of the type". This would explain his crossing out on the slide label for this specimen. I was unable to locate the slide containing the head and anterior legs of the Holotype.

CYANEUS MESTOCHAROIDEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 142–sp. description : 153–gen. key ♂♂.

1914, *Societas ent.* 29 : 11–*Mestocharis cyanea* sp. nov. + description.

PUBL. DATA: 1913 – Female. Genotype. Nelson [= Gordonvale] (Cairns), Queensland. Forest. Type Hy 1634, Queensland Museum. 1914 – One male two females found recently emerged, in a small oval gall common on the upper surfaces of a bush growing in the forest near Nelson [= Gordonvale], North Queensland, November 20, 1912. The gall was inhabited by a small lepidopterous larva like those of the Tineid series. Type, Queensland Museum, the foredescribed specimens tagmounted (3 pins) plus a female head in xylol-balsam; the specimens are without heads.

QM: Card – 1 Syntype ♀ minus head. "TYPE", "*Mestocharis cyaneus* Girault, ♂ ♀ types [GH]".
Slide – 1 complete coverslip containing a crushed head (1 antenna attached, the other separated) perhaps from the remaining ♀. "*Mestocharis cyanea* Girault, ♀ type [GH]". On this label Girault has changed "*cyaneus* " to "*cyanea* ", "♀ head, Nelson, N.Q., November 20, 1912 AAG [GH]" and on the reverse of the slide, "Queensland Museum, TYPE, Hy/1454, ♀ head".

NOTES: The 1913 brief descriptive notes plus the key made *Mestocharoideus cyaneus* a valid, available, nominal species and also validated this combination. The 1914 combination *Mestocharis cyanea* has therefore no standing. In the 1913 description only the female sex is mentioned without specifying number of specimens except for the word "Type" indicating a single female. However, since according to his 1914 paper there were 2 females and 1 male it is probably more correct to regard the remaining female as a Syntype rather than a Holotype. Of course there is no way of judging whether the head on the slide is from the card-mounted body. Hy.1454 is a duplicate Queensland Museum register number for this species and has been cancelled.

CYBELE ENCARSIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 186–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 60–correction to 1913 description.

PUBL. DATA: One female, sweeping jungle growth along the margins of a forest streamlet, June 17, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Jungle. Type Hy 1724, Queensland Museum. The above specimen mounted on a slide with the type head of *Philotrypesis longiventris* Girault.

On August 7, 1913, a second female was

obtained sweeping grass along a forest streamlet (doubtless edged with jungle growth).

QM: 2 slides as follows:
Slide 1 – 1 complete, circular coverslip containing the Holotype ♀ of *Encarsia cybele* with head separated; 1 complete, square coverslip containing parts of *Philotrypesis longiventris* Girault. "1724", "*Encarsia cybele* Gir., ♀ type [GH] 3833", "TYPE", "*Philotrypesis longiventris* Gir., ♀ type [GH]".
Slide 2 – 1 empty coverslip fragment; 1 large, circular coverslip containing the Paratype ♀ of *Encarsia cybele* with head separated (in 2 pieces, 1 antenna separated); 1 small, circular coverslip containing a ♀ *Signiphora rectrix* Girault. "TYPE", "Hy/1724, 2966, A.A. Girault", "Queensland Museum. *Encarsia cybele* , Gir. ♀ 3833", "*Signiphora rectrix* , Gir. ♀ 2966, 4414". On the last 2 labels all except "Queensland Museum. 3833" and "4414" are in a hand similar to Mrs Girault's.

NOTES: The specimen on Slide 2 is undoubtedly the second female collected on August 7, 1913 and I am reserving the duplicate Queensland Museum register number (T.3833) for this Paratype.

CYDIPPE EULOPHINUSIA Girault, 1913.
1913, *Ent. News* **24** : 457–sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 286–sp. description : 291–gen. key ♀♀.
1915, *Mem. Qd Mus.* **3** : 288–*Grotiusella* Girault (1913) a junior synonym of *Eulophinusia* Girault (1913) – see generic section to follow under *Eulophinusia* .

PUBL. DATA: A solitary specimen [♀], sweeping foliage and grass of forest along the military road, March 3, 1912. Thursday Island (Torres Strait). Type the above specimen on a tag, the head, a hind leg, and a fore wing on a slide with the type of *Archenomus niger* Girault [unpublished combination, published as *Casca nigra* Girault].

QM: Card – Holotype ♀ minus head and right wings; tergites of metasoma damaged and partly missing. "TYPE", "*Eulophinusia cydippe* Gir., ♀ type [GH]".
Slide – 1 almost complete, circular coverslip containing a fragmented head (1 antenna missing) and 1 leg all from the Holotype of *Eulophinusia cydippe* ; 1 adjoined coverslip fragment which is empty; 1 complete, square coverslip containing *Casca nigra* . "*Eulophinusia cydippe* Gir., ♀ type [GH]", "*Casca niger* Gir., ♂ type [GH] 3893". On the last label Girault has crossed out "*Archenomus* ", replaced it with "*Casca* " and added "♂" all in red ink. He has not altered the specific name to *nigra* .

NOTES: I could not locate the fore wing stated to be on the slide. The Queensland Museum register number for the Holotype of this species is Hy.1933.

CYGNUS ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **7** : 186–sp. nov. + description.

PUBL. DATA: Gordonvale, July 29, blady grass.

QM: Card – Holotype ♀ minus head. "3984", "*Elasmus cygnus* Girault, ♀ type [GH]".
Slide – 1 complete coverslip containing *Elasmus nakomara* Girault; 1 coverslip fragment containing the squashed head (1 antenna attached, pieces of the other separted) from the Holotype of *Elasmus cygnus* . "*Elasmus nakomara* Girault Type [GH] Clayfield, Brisbane. Sweeping herbage, 29.6.13, H. Hacker, 3971", "*Elasmus cygnus* Gir., ♀ type [GH] 3984, 3984".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3984.

D

DALTONI STETHYNIUM Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 160–sp. nov. + description : 166–spp. key ♀♀.

PUBL. DATA: A single female specimen, from the pane of a window in a barn, State Farm, Roma, Queensland, October 6, 1911 (A.A.G.). Type Hy/1056, Queensland Museum, 1 female in xylol-balsam (mounted with *Oligosita americana* Ashmead).

Slide – 1 complete coverslip with 2 ♀♀ of

different species of which 1 is the Holotype of *Stethynium daltoni* and the other *Oligosita australica* Girault. "*Oligosita australica* , ♀ type, Roma, Q., 6 Oct. 1911. 3470, 3470". On this label Girault has replaced "*americana* Ashmead" with "*australica* , ♀ type". "*Stethynium daltoni* Girault, ♀ Type, 1056 [GH] 3545". On this label Girault has crossed out a specific name and added "*daltoni* ".

NOTES: T.3545 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DAMONI APHELINUS Girault, 1922.

1922, *Entomologist* **55** : 208–sp. nov. + description.

PUBL. DATA: Wynnum, forest, and a second female later on March 1st, 1922.

QM: 4 slides as follows:
Slide 1 – 1 small, circular coverslip containing 1 Syntype ♀ of *Aphelinus damoni* with head separated; 1 large, almost complete coverslip containing parts of an undescribed species of *Coccidoxenus* . "*Aphelinus damoni* Gir., Type ♀ [GH]", "3771", "*Coccidoxenus syrphi* Gir. [CHEIRONYM] ♂ ♀ Type [GH]".
Slide 2 – 1 complete coverslip containing numerous ♂♀, some with heads separated. "*Aphelinus damoni* Girault, ♂♀. Ova *Gonipterus* , Canberra, FCT [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 (a half slide) – 1 complete coverslip containing numerous specimens of both sexes, some with heads separated. "*Aphelinus damoni* Girault, ♂ ♀. Ova *Gonipterus* Girault, FCT [GH] B".
Slide 4 – 1 complete coverslip containing 1 ♂ with parts separated. "*Aphelinus damoni* Gir. ♀ [GH]". Girault has crossed out a word before "♀" on this label – possibly "type".

NOTES: There appears to be only 1 of the original 2 females remaining. The one on Slide 4 may have been the second, but this is uncertain in the absence of data on the slides. The Queensland Museum register number for the Syntype of this species is T.3771.

D'ARCI NEANASTATUS Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom.–New insects." (Girault : Brisbane) (22 November 1933) : 2[305]–sp. description.

PUBL. DATA: Aratula, forest, May 17, 1923. In his unpublished manuscript Girault says, "The type was one female".

QM: Card – Holotype ♀ minus left mid leg. "4467", "*Neanastatus darci* Girault, Type ♀ [GH]" and on the reverse, "Aratula, forest 17 May 1923 [GH]". On the reverse of this label Girault has changed "1928" to "1923".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4467.

D'ARCI SYNTOMASPIS Girault NOMEN NUDUM.

1940, *Qd Nat.* **11** : 108–nomen nudum under *Amonodontomerus noblei* Girault.

DARLINGI EPIMEGASTIGMUS Girault, 1940.

1940, *Qd Nat.* **11** : 105–sp. nov. + description.

PUBL. DATA: The type material was reared from flower galls on *Acacia florabunda* , Botanic Gardens, Sydney, Nov. 27, 1937 (two type females); a cotype female from the same tree, same gall, Dec. 8, 1936; and a cotype female from the same, Killara, Dec. 28, 1937.

QM: 2 cards on 1 pin, 2 cards on separate pins and a slide as follows:
Cards 1 & 2 – each with a Syntype ♀; 1 minus head; the other minus head, right fore wing and right fore leg. "Flower bud galls, *A. floribunda* , Botanic Gardens, 27.11.37", "*Epimegastigmus darlingi* Girault, types ♀ [GH]".
Card 3 – 1 Syntype ♂ minus right antennal flagellum. "ex flower bud galls *A. floribunda* , Killara, 28.12.37".
Card 4 – 1 Syntype ♀ intact. "Gall on *A. floribunda* , 8.12.36".
Slide – 2 adjoined coverslip fragments containing 2 Syntype ♀ heads both minus antennae except for 1 scape; a half coverslip containing 2 intact antennae and 1 fore wing. These parts would be from the Syntypes on Cards 1 & 2. "*Epimegastigmus darlingi* Girault, Types ♀ [GH]".

NSWDA; 4 cards on separate pins as follows:

Card 1 – 1 ♀ intact. "ex galls on *A. longifolia* pop. 2 with host pupal remains 23.11.36", "*Epimegastigmus darlingi* Girault, ♀ [GH]".
Card 2 – 1 ♀ intact. "flower bud galls *A. floribunda* Botanic Gardens, 27.11.37", "*Epimegastigmus darlingi* Girault, ♀ [GH]".
Card 3 – 1 ♀ intact. Labels as Card 2.
Card 4 – 1 ♀ intact. "ex gall from *A. longifolia* sophorae Botanic, 25.11.36", "*Epimegastigmus darlingi* Girault, ♀ [GH]". This NSWDA material has 2 supplementary notes pinned behind: Note 1 "4 similar females forwarded to Girault 15.9.38", Note 2 "Girault, 15.10.38, says a new species *Epimegastigmus darlingi* , type in Queensland Museum".

NOTES: Girault did not select a Holotype and all of the specimens mentioned with his description are therefore Syntypes. Although the specimens on QM Card 3 and 4 do not bear Girault labels they are clearly part of his syntypical series. I suspect all QM cards were originally pinned through the one Girault label. The Queensland Museum register numbers for the Syntypes of this species are T.8726 (Card 1), T.8727 (Card 2), T.8728 (Card 3) and T.8729 (Card 4).

DARWINI ANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 24–sp. nov. + description : 28–spp. key ♀♀.
1922, *Insecutor Inscit. menstr.* **10** : 110–under *Eupelmus lutheri* Girault.
1939, *Qd Nat.* **11** : 22–a cryptic note placing *Anastatus* Motschulsky (1859) as a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: Two females, October, 1911 (H. Hacker). Brisbane, Queensland. Type Hy 2877, Queensland Museum, two females on separate tags; antennae and hind legs on a slide with type of *boussingaultii* .

QM: 2 cards and 1 slide as follows:
Card 1 – 1 Syntype ♀ minus head and some legs. "Brisbane, H. Hacker, Oct. 1911", "TYPE", "4311", "*Anastatus darwini* Gir., ♀ type [GH]".
Card 2 – empty but originally bore the second Syntype ♀. It bears labels as Card 1.
Slide – 4 coverslip fragments of which the 2 closest the "TYPE" label contain a fragmented head (1 antenna attached and the other missing), 1 antenna intact, 1 antenna in pieces and 1 leg. These came from the 2 Syntype specimens. "TYPE, Hy/2876, 2877, A.A. Girault", "4298, Queensland Museum. 2876 *Anastatus boussingaultii* ♀ *darwini* ♀ 2877". On the last label all except "4298, Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The parts on the slide do not match those in the PUBL. DATA stated to be on the slide. The crushed head was probably added by Girault during re-examination of the Syntypes for his unpublished manuscript since it is under a separate coverslip fragment. T.4311 is a duplicate Queensland Museum register number and is reserved for the parts of the second female preserved on the slide.

DARWINI APHELINUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 182–sp. nov. + description : 183–spp. key.

PUBL. DATA: One female, sweeping in forest, August 28, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1717, Queensland Museum, the above specimen on a slide with several *Signiphoras* .

QM: 5 slides as follows:
Slide 1 – 1 cracked, coverslip fragment containing the Holotype ♀; 1 complete square coverslip containing unidentified chalcidoids. "TYPE, Hy/1717, A.A. Girault, 3776", "3776, Queensland Museum. *Aphelinus darwini* , Gir. ♀ 3776". On the last label all except "3776, Queensland Museum. 3776" are in a hand similar to Mrs Girault's.
Slide 2 – 1 cracked, complete coverslip containing numerous specimens, some with heads separated. "*Aphelinus darwini* Girault. Ex coreid eggs on gum leaf, Mt. Cootha, III.15.1929, A.R. Brimblecombe [GH]".
Slide 3 – 1 complete coverslip containing numerous ♀♀, 1 with head separated. "*Aphelinus darwini* Gir., ♀. Ex coreid eggs, gum leaf, III.14.1929, A.R.B., Mt. Cootha [GH]".
Slide 4 – 1 complete coverslip containing

numerous ♀♀, some with heads separated. "*Aphelinus darwini* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.". "Ex coreid eggs on gum leaf, Mt. Cootha, III.14.1929, A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 5 – 1 almost complete coverslip and 1 complete coverslip containing numerous ♂♂, most with heads separated. "*Aphelinus darwini* Gir., ♂ Dalveen, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

ANIC: Slide – 1 complete coverslip containing numerous ♀♀, some with heads separated. "Gosford, N.S.W., 24.4.1910. J. Dyer, from ova tree grasshopper. Froggatt Coll. Det. A.A. Girault, X.1930. C.S.I.R.", "*Aphelinus darwini* Gir., ♂ [GH] C.S.I.R.".

NOTES: T.3776 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DARWINI GONATOCERUS Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 130–sp. nov. + description : 145–spp. key ♀♀.

PUBL. DATA: Two female specimens. October 15 and 19, 1911, sweeping along left bank of Pioneer River, Mackay, Queensland; low vegetation on sand. Type Hy/1037, Queensland Museum, one female on a slide.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing 1 Syntype ♀ intact. "*Gonatocerus darwini* Girault, Cotype ♀. Sweeping low vegetation, left bnk. Pioneer river, Mackay, Q., 19 Oct. 1911 [GH] 3690".
Slide 2 – 1 complete coverslip containing 1 Syntype ♀ of *Gonatocerus darwini* ; 1 coverslip fragment containing numerous chalcidoids, 1 of which is *Gonatocerus helmholtzii* Girault. "TYPE, Hy/1037, A.A. Girault", "*G. helmholtzii* G. [GH] Queensland Museum. *Gonatocerus darwini* , ♀ 3690". On the last label all except "Queensland Museum. 3690" and the part in Girault's hand are in a hand similar to Mrs Girault's.

NOTES: Girault did indicate that only 1 of his specimens was the type but he omitted to specify which one. Therefore I regard both specimens as Syntypes and reserve the duplicate Queensland Museum register number T.3690 for the one on Slide 2.

DARWINI PEDIOBOMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 155–sp. nov. + description : 156–gen. key ♀♀.

PUBL. DATA: One female, sweeping in a jungle pocket, August 31, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1659, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", "*Pediobomyiia darwini* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the fragmented head (both antennae separated, 1 in 2 pieces) and 2 legs (1 in 2 pieces) all from the Holotype. "TYPE Hy/1659, A.A. Girault", "Queensland Museum. *Pediobomyia darwini* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DARWINI POLYNEMA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 122–sp. nov. + description : 126–spp. key ♂♂, ♀♀.

PUBL. DATA: A single female, sweeping forest growths, November 3, 1912. Proserpine, Queensland. Type Hy 1589, Queensland Museum, the above specimen on a slide with the type female of *P. grotiusi* Girault.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Polynema darwini* minus 1 antennal club; metasoma separated; 1 coverslip fragment containing the Holotype of *Polynema grotiusi* Girault. "*Polynema : grotiusi* Gir., *darwini* Gir., Types [GH] 3600-3609" and on the reverse of the slide, "TYPE, Hy/1585, 1586, A.A. Girault", "3600-3609, Queensland Museum. 1588 *Polynema grotiusi* , Gir. ♀, *P. darwini* ♀ 1589, 3600, 3609". On the last label all except "3600-3609, Queensland Museum. 3600, 3609" are in a hand similar to Mrs Girault's.

NOTES: T.3609 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The numbers Hy/1585 and Hy/1586 on the Type label are incorrect. They are for *P. speciosissimum* Girault and *P. sappho* Girault.

DARWINI SELITRICHODES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 233–sp. nov. + description.

PUBL. DATA: One female, from window of granary, October 6, 1911, Roma, Queensland. Type Hy 2583, Queensland Museum, the female on a slide.

QM: 2 slides as follows:
Slide 1 – 2 adjoined coverslip fragments containing the Holotype with head separated, in 2 pieces each with an antenna attached. "TYPE, Hy/2583, A.A. Girault", "*Tetrastichodes* [GH] Queensland Museum. *Selitrichodes darwini* , Gir. ♀". On the last label all except "Queensland Museum." and "*Tetrastichodes* " which is in Girault's hand are in a hand similar to Mrs Girault's.
Slide 2 – 2 complete coverslips; the one on the upper surface of the slide contains parts of *Hexanusia nigricornis* Girault; the one on the under surface of the slide contains 4 specimens of both sexes in a squashed, fragmentary condition of *Selitrichodes darwini* . "*(Tetrastichodes) – darwini* (Girault) ♂ ♀, *Hexanusia nigricornis* Gir. ♀ [GH]". Girault has crossed out "type" after "♂ ♀".

NOTES: In his unpublished manuscript Girault places *Selitrichodes* Girault as a junior synonym of *Tetrastichodes* Ashmead.

DARWINI TETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 202–sp. nov. + description : 205–spp. key.
1915, *Mem. Qd Mus.* 3 : 240–*Epitetrastichus darwini* comb. nov.

PUBL. DATA: One female, sweeping a forest streamlet edged with jungle growth, December 2, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1758, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, right wings and metasoma. "TYPE", "*Tetrastichus darwini* Gir., ♀ type [GH]". Slide – 1 complete coverslip containing the fragmented head and 2 separated antennae all from the Holotype. "TYPE", "Hy/1758, A.A. Girault", "Queensland Museum. *Tetrastichus darwini* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DAVIDI EURYTOMA Girault, 1927.
1927, "A discourse on wild animals." (Girault : Brisbane) (24 October 1927) : 2[217]–sp. nov. + description.

PUBL. DATA: Brachyscelid galls, Ringwood, Victoria, F.P. Spry, Nat. Mus. In his unpublished manuscript Girault says, "The types were three females dated Nov. 13, 1912. Their host galls were upon *O. ovata* ".

NMV: 1 card and 1 stage on separate pins as follows:
Card – 2 Syntype ♀ ♀; 1 minus antennal parts and left wings, the other intact. "Bred from Brachyscelid galls . . [indecipherable and on reverse of card-mount]", "Type ♀", "*Eurytoma davidi* Girault, ♀ Types [GH]".
Stage – 1 Syntype ♀ intact. "out of ... Ringwood 12.11.12", "Cotype ♀", "*Eurytoma davidi* Girault, Cotype ♀ [GH]".

NOTES: Although the date on the staged specimen is 12th November 1912 and the unpublished date is 13th November 1912 there is no doubt that this female is one of Girault's 3 Syntypes.

DAVINCI GONATOCERUS Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 138–sp. nov. + description : 145–spp. key ♀ .

PUBL. DATA: A single female specimen, sweeping in an open forest near Nelson [= Gordonvale], N.Q., Feb. 18, 1912 (A.M. Lea and A.A.G.). Type Hy/1043, Queensland Museum, the forementioned specimen in xylol-balsam.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Gonatocerus davinci* intact; 1 coverslip fragment containing a ♀ *Gonatocerus fasciativentris* Girault. "Q. Museum. 3686, *Gonatocerus davincii* , Gir. ♀". On the last label all except "Q. Museum. 3686" are in a hand similar to Mrs Girault's and Girault has added "*G. fasciativentris* ♀".
Slide 2 – 1 coverslip fragment containing a fragmented ♀ of *Gonatocerus davinci* ; 1 complete coverslip containing a ♀ *Mymar schwanni* Girault. "TYPE, Hy/1061, A.A.

Girault", "Q. Museum. 3592, *Mymar schwanni* , Gir. ♀". On the last label all except "Q. Museum. 3592" are in a hand similar to Mrs Girault's and Girault has added "*Gon. davinci* ♀".

NOTES: T.3686 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DECATOMOIDES EUDECATOMA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 268–sp. nov. + description.

1927, *Rec. S. Aust. Mus.* **3** : 321–*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811).

PUBL. DATA: Harvey's Creek (Cairns), Queensland. Jungle, November 15, 1913 (A.P. Dodd). Type Hy 3272, Queensland Museum, the female on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", "4856", "*Eudecatoma decatomoides* Girault, Type ♀ [GH]".

NOTES: There is a slide in the QM bearing 1 coverslip fragment containing a crushed head and 2 separated antennae. This is labelled "TYPE, A.A. Girault", "4856", "*Bephratella decatomoides* Gir., ♀ type [GH] 4856". Girault has crossed out "& D" with a red ink blot. I suspect this is the head from the Holotype of *Eudecatoma decatomoides* especially as the slide bears the duplicate Queensland Museum register number (T.4856) for this species. The combination *Bephratella decatomoides* was never validated in the literature. T.4856 has been cancelled.

DECEMDENTATUS ARDALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 287–sp. nov. + description as *10-dentatus* .

1916, *Mem. Qd Mus.* **5** : 212–correction to 1915 description.

1929, *Trans. R. Soc. S. Aust.* **53** : 323–additional specimen and description.

PUBL. DATA: One species [= specimen] in forest, June 30, 1914. Gordonvale, Queensland. Type Hy 2701, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "TYPE", "*Ardaloides 10=dentatus* Gir., Type ♀ [GH]".

SAM: Card – 1 ♀ minus head and right wings. "Cairns dist., A.M. Lea", "*Ardaloides 10-dentatus* Gir., Queensland, also slide", "*Ardaloides decemdentatus* Girault ♀ [GH]".
Slide – 1 coverslip fragment with several cracks containing a squashed head, fragments of separated antennae and legs. "*Ardaloides 10-dentatus* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: In accordance with Article 26b of the Code I have changed *10-dentatus* to *decemdentatus* .

DECEMGUTTATUS PHYSCUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* **4** : 58–sp. nov. + description.

PUBL. DATA: One female, jungle November 15, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type Hy 2945, Queensland Museum, the specimen on a slide.

QM: 2 slides as follows:
Slide 1 – 1 coverslip fragment, close to the "TYPE" label, containing the Holotype ♀ of *Physcus decemguttatus* ; 1 cracked coverslip fragment containing parts of an unidentified chalcidoid. "TYPE, Hy/2945, A.A. Girault", "Queensland Museum. 3822. *Physcus decemguttatus* ♀". On the last label all except "Queensland Museum. 3822" are in a hand similar to Mrs Girault's.
Slide 2 – 1 almost complete coverslip containing 1 ♀ minus 1 antennal flagellum; head separated. "*Physcus decemguttatus* Girault [GH]", "*Physcus* ♀, Indooroopilly, window, 15 Nov. 1929 [GH]". On the last label Girault has crossed out a specific name and some other words with red ink.

NOTES: T.3822 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DECENS CHALCIS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* **53** : 344–sp. nov. + description.

PUBL. DATA: A female, Ardrossan, South Australia (J.G.O. Tepper).

SAM: Card – Holotype ♀ minus both antennal flagella and left fore wing; some

legs separated. "Ardrossan, S.A., J.G.O. Tepper", "Type", "*Chalcis decens* Gir., South Australia, TYPE", "*Chalcis decens* Girault, ♀ Type [GH]".

DECII OOTETRASTICHELLA Girault, 1928.
1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]–sp. description.

PUBL. DATA: Wynnum, forest.

QM: Card – Holotype ♀ minus head and left fore wing. "*Ootetrastichella decii* Gir., Type ♀ [GH]".
Slide – 1 small, circular coverslip and a coverslip fragment containing the head (both antennae separated, 1 incomplete) and 1 fore wing all from the Holotype of *Ootetrastichella decii* ; 1 large, complete coverslip containing parts of *Metapelma longfellowi* Girault. "4209", "*Ootetrastichella decii* Gir., Type ♀ [GH]". Girault has crossed out a generic name on this label. "*Metapelma longfellowi* Gir., Type ♀ [GH] 4209".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8730.

DECORA TRICHAPOROIDELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 224–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 229–*Neotrichaporoides decora* comb. nov. : 252–additional specimen; descriptive notes.

PUBL. DATA: One female, sweeping grass along a forest streamlet, August 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1803, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – only some legs and 1 hind wing remain of the Holotype ♀ on the card. "TYPE", "*Trichaporoidella decora* Girault, Type ♀ [GH]".
Slide – 1 complete, square coverslip containing the Holotype head in 2 pieces each with an antenna attached. "TYPE, Hy/1803, A.A. Girault", "Queensland Museum. *Trichaporoidella decora* , Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DEI BABINDA Girault, 1922.
1922, *Entomologist* **55** : 205–sp. nov. + description.

PUBL. DATA: None given, but at the beginning of this paper Girault says, "Types in Queensland Museum and from Queensland unless otherwise stated". In his unpublished manuscript Girault gives no further data, "The type slide bears a pair of wings of the type *murarriensis* ".

QM: A half slide – 1 almost complete coverslip (with objective lens damage) containing the fragmentary Holotype ♀ of *Babinda dei* plus a pair of wings from *Babinda murarriensis* Girault. "*Babinda dei* Gir., Type ♀. *B. murarriensis* Girault. Type wings [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8731.

DEI LEPTOMASTIX Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 104–sp. nov. + description.

PUBL. DATA: Two females, forest, Wynnum, May 1, 1921.

QM: 1 card and 2 slides as follows:
Card 1 – 2 Syntype ♀♀; 1 minus head, 1 leg and right wings, the other minus right antennal flagellum. "*Leptomastix dei* Girault, ♀ type [GH]".
Slide 1 – 1 complete coverslip containing numerous unidentified agaonids; 2 adjoined coverslip fragments containing a head (both antennae separated, 1 in 2 pieces) 1 leg and 1 fore wing all from the Syntypes of *Leptomastix dei* . "*Leptomastix dei* , ♀ type [GH]. Bred from Moreton Bay Figs, Brisbane, March 1914, H. Hacker [HH]". The label data in Hacker's hand refer to the agaonids and Girault has obviously used this slide for *Leptomastix dei* due to a shortage of slides.
Slide 2 – 1 complete, outer coverslip containing a squashed ♂ *Leptomastix dei* with head separated; 1 almost complete, inner coverslip containing parts of *Neocladia howardi* Perkins. "*Leptomastix dei* Gir., ♂. Dalby, III.1.1929 (outer), *Neocladia howardi* Perk. Southport, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: 6 cards on separate pins as follows:
Card 1 – 1 ♀ minus antennae.

"*Leptomastix dei* Gir. ♀ [GH]" and on the reverse, "Indooroopilly, 10 Jany. 1932 [GH]".
Card 2 – 1 ♀ minus head. "*Leptomastix dei* Girault, ♀ [GH]" and on the reverse, "Beenleigh, forest, 4 Dec., 1922 [GH]".
Card 3 – 1 ♀ minus antennae; some legs and 1 antennal flagellum separated. "*Leptomastix dei* Girault, ♀ [GH]" and on the reverse, "Ex coccid on grass, Dalby, Q., 25 Feb., 1929 [GH]".
Card 4 – 1 ♀ minus 1 antenna; 2 unidentified specimens not *Leptomastix*. "*Leptomastix dei* Girault, ♀ [GH]" and on the reverse, "Beenleigh, forest, Nov. 27, 1922 [GH]".
Card 5 – 1 ♀ minus head and right hind wing; 1 antennal flagellum separated. "*Leptomastix dei* Girault, ♀ [GH]" and on the reverse, "ex coccid on grass, Dalby, Q., 25 Feb., 1929 [GH]".
Card 6 – 2 ♀♀; 1 minus left antenna, the other minus left antennal flagellum. "*Leptomastix dei* Girault, ♀, Dalby [GH]".
SAM: Card – 1 ♀ minus antennae. "Samsonvale, 28.4.28, H. Hacker", "*Leptomastix dei* Girault, Queensland", "*Leptomastix dei* Girault, ♀, Queensland [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.8732 and T.8733.

DEI PARACLADELLA Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

DEI PIRENOIDEA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 107–sp. nov. + description.

PUBL. DATA: From window in produce warehouse, Brisbane, May 9, 1921. In his unpublished manuscript Girault says, "The type has been reexamined".

QM: Slide – 1 coverslip fragment containing the fragmented Holotype ♀ of this species minus metasoma; 1 almost complete coverslip containing an unidentified, intact ♂ encyrtid. "*Pirenoidea dei* Gir., ♀ type [GH]. Clayfield, Brisbane. Sweeping herbage, 8.4.13, H. Hacker [HH]". The label data in Hacker's hand refer to the ♂ encyrtid and Girault has used this slide for *Pirenoidea dei* due to shortage of slides.

NOTES: The Queensland Museum register number for the Holotype of this species is T.8734.

DEI POLYNEMA Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 104–sp. nov. + description.

PUBL. DATA: One male, captured with *Gonatocerus ipswichia* [Ipswich, forest].

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments and a cracked, complete coverslip; the outer coverslip fragment, furthest from the labels, contains the Holotype ♀ of *Polynema dei* with head and antennae separated plus some fragments of other chalcidoids; the inner coverslip fragment and the cracked, complete coverslip contain several specimens of *Stethynium latipenne* Girault. "*Stethynium latipenne* Gir., ♂ [GH]", "*Polynema dei*, ♀ type [GH] Bred from small galls on surface of leaves, Brisbane, 6.7.14 [HH] (*Stethynium*) [GH] 3607". The data on the slide in Hacker's hand clearly refer to *Stethynium latipenne*.
Slide 2 (a half slide) – a cracked, half coverslip containing a ♀ with metasoma separated. "*Polynema dei* Girault, Cotype ♀. Indooroopilly, I.22.1933, window [GH]".

NOTES: The specimen on Slide 2 has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.3607.

DEI RHICNOPELTELLA Girault, 1926.
1926, "Microscopitis, womanitis, and new Hexapoda." (Girault : Sydney) (31 October 1926) : 5[175]–nomen nudum under *Rhicnopeltella nigriclava* Girault.
1926, *Insecutor Inscit. menstr.* **14** : 65–sp. nov. + description.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]–sp. description.

PUBL. DATA: Forest, Morningside, June 16th, 1921. In his unpublished manuscript, Girault says, "The type was taken in forest, June 16, 1921".

QM: Slide – 3 coverslip fragments; the middle coverslip fragment contains the fragmented Holotype ♀ of *Rhicnopeltella dei* ; the remaining coverslip fragments contain parts of 2 encyrtid specimens. "*Parasyrpophagus viridiscutellum* Gir. [CHEIRONYM] Type ♀ [GH]", "*Rhicnopeltella dei* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8735.

DEI TETRASTICHUS Girault, 1928.

1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 4[232]–sp. description.

PUBL. DATA: Stanthorpe, forest, 10th August 1923, 11 females.

QM: 4 cards on separate pins and 1 slide as follows:
Card 1 – 2 Syntype ♀ metasomas, 1 with some separated legs. "*Tetrastichus dei* Girault, Types ♀ [GH]" and on the reverse, "Stanthorpe, Q., Forest [GH]".
Card 2 – 7 Syntype ♀♀ with very few parts missing. "*Tetrastichus dei* Girault, ♀ [GH]" and on the reverse, "Stanthorpe, Q. Forest [GH]".
Card 3 – 1 ♀ intact. "*Tetrastichus dei* Girault, Cotype ♀ [GH]".
Card 4 – 1 ♀ intact; metasoma and some legs separated. "*Tetrastichus dei* Girault, Paratype ♀ [GH]".
Slide – 1 complete coverslip containing half a head (1 scape attached, 1 scape separated, rest of antennae missing) 1 pair of wings and part of 1 leg all from the females on Card 1. "*Tetrastichus dei* Girault, Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld".

NOTES: The number of females on Cards 1...4 total 11 specimens and I regard those on Card 3 & 4 as part of Girault's syntypical series. The Queensland Museum register numbers for the Syntypes of this species are T.8742...T.8752.

DELICATA MATRITIA Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. –New insects." (Girault : Brisbane) (22 November 1933) : 2[305]–sp. description as *Matricia.*

PUBL. DATA: Taringa, Nov. 26, 1928. In his unpublished manuscript Girault says, "One female found upon the adhesive bracts of *Passaflora* [= *Passiflora*] *foetida* in my home garden was the type".

QM: Slide (cracked and mended below with paper) – 1 complete coverslip containing the Holotype ♀ with head separated together with various unidentified chalcidoids, thrips and a collembolan. "*Matritia delicata* Girault, Type ♀ [GH]", "On adhesive bracts of *Passaflora* , Taringa, Nov. 26, 1928 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8736.

DELII CHALCIS Girault, 1924.

1924, *Insecutor Inscit. menstr.* **12** : 176–sp. nov. + description.

PUBL. DATA: On *Delias argenthona* . Bribie Island, Jan'y, H. Hacker. In his unpublished manuscript Girault says, "The year of capture was 1917 (original specimen) ... The month of capture of the type was January".

QM: 2 stages on separate pins as follows:
Stage 1 – 1 ♀ minus left antennal flagellum and part of the right antennal flagellum. "Bribie Isd., H. Hacker, Jan. 1917", "Parasite on *Delias argenthona* ", "*Chalcis* [HH] *delii* Type [GH] Gir. ♀ [HH]". On the last label Girault has crossed out "*aurea* H.H. det [HH]" and added "*delii* Type". "*Brachymeria aurea* (Gir.) E.F. Riek. Det. 1950".
Stage 2 – 1 ♂ in same condition as ♀. "Bribie Isd., H. Hacker, Jan. 1917", "Parasite on *Delias argenthona* ", "*Chalcis* [HH] *delii* , Type ♂ [GH] Gir. [HH]". On the last label Girault has crossed out "*aurea* [HH] ♀ [GH]" and replaced them with "*delii* Type ♂". "*Brachymeria aurea* (Gir.) E.F. Riek. Det. 1950".

ANIC: Stage – 1 ♀ intact, mounted with host pupa. "Woologorang, N.Q., Oct. 1930, T.G. Campbell", "*Chalcis delii* Gir., ♀ [GH]". In his unpublished manuscript Girault places Wollogorang in the Northern Territory (see list of localities in Part I of this Checklist where it is correctly spelt Wollogorang).

NOTES: Girault's PUBL. DATA do not specify the number of specimens, but his unpublished manuscript indicates that his

"type" was one specimen. His published description does not state the sex or sexes that he was describing. It is probably safest to regard the female as his Holotype. The male was obviously bred from the same host at the same time and could be regarded as a Paratype. The Queensland Museum register number for the Holotype of this species is T.4506 and that for the Paratype is T.8737.

DELIRA DIGLYPHOMORPHELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 280–sp. nov. + description : 284–gen. key .

PUBL. DATA: One female, from window in a railway depot, July 11, 1912. Townsville, Queensland. Type Hy 1923, Queensland Museum, the above specimen on a tag, the hind tibiae and the head on a slide.

QM: Card – Holotype ♀ minus head and all wings except left fore wing. "TYPE", "*Diglyphomorphella delira* Girault, ♀ type [GH]".
Slide – 1 coverslip fragment and 1 complete coverslip containing 1 fore wing, a fragmented head (antennae separated and in pieces) and 1 leg all from the Holotype. "TYPE", "*Diglyphomorphella delira* Gir., ♀ type [GH]".

DENSICILIATA PARANAPHOIDEA Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 391–sp. nov. + description.

PUBL. DATA: Female, reared from a leaf-hopper's egg, Canterbury, Victoria, B. Blackbourn, January 1935. In his unpublished manuscript Girault says, "The type is a single female".

QM: Slide – 1 complete coverslip containing the Holotype ♀, head and 1 antenna separated, "7", "*Paranaphoidea densiciliata* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6395.

DENSICILIATA NOSTRA PARANAPHOIDEA Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 391–var. nov. + description.

PUBL. DATA: From leaf-hopper eggs, twigs of *Atalantia* Chinchilla, Aug. 14, 1931, Flanders.

QM: Slide – 2 complete coverslips each containing a Syntype ♀, 1 intact, the other with some parts separated. "*Paranaphoidea egregia* Gir. *nostras* Gir. Type ♂ ♀ [GH] on eggs of ... hopper, Aug. 14, 31, Chinchilla, Q., S.E.F.". There are only 2 ♀♀ on this slide, no ♂ as indicated by Girault.

NOTES: In Girault's unpublished manuscript under *Paranaphoidea egregia* Girault he says, "Two females reared from leaf-hopper eggs in twigs of *Atalantia* , Chinchilla, Aug. 14, 1931, S.E. Flanders. Later, on revision, it was decided to give these a varietal name for the reasons given under the description of *Paranophoidea densiciliata* [*nostra*] which see". He follows this with a heading, "*Paranaphoidea egregia* Girault *nostras* Girault 1938 f, p. 391 [the reference for *Paranaphoidea densiciliata nostra*]". Then follows a brief description which ends, "The original description gives the specific name *nostra* . The host plant was *Atalantia*. See above". It is clear from this confusion that he was talking about the variety *Paranaphoidea densiciliata nostra* which he now calls *Paranaphoidea egregia nostras* implying that the variety is that of *egregia* and not of *densiciliata* . This change was not formalised in the literature and therefore has no standing. The point of interest here is that he has labelled the Syntypes as *Paranaphoidea egregia nostras*. The Queensland Museum register number for the Syntypes of this variety is T.6396.

DENTATIFEMUR APLATYGERRHUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 60–sp. nov. + description.

PUBL. DATA: Mount Wellington, Tasmania, 2–12–17, G.H. Hardy.

QM: Stage – Holotype ♀ body missing, minutien broken off above stage. "G.H. Hardy, Mt. Wellington, 2.12.17/23", "*Aplatygerrhus dentatifemur* Gir., Type [GH]".
Slide – 1 badly cracked, complete coverslip (parts displaced) containing the fragmented head (antennae separated, 1 incomplete) 1 pair of wings and 1 leg all from the Holotype of *Aplatygerrhus dentatifemur* ; 1

complete coverslip containing parts of an undescribed species of *Thaumasura* . "*Aplatygerrhus dentatifemur* Girault, Type ♀ [GH]". On this label Girault has crossed out a generic name and replaced it with "*Aplatygerrhus* ". On the reverse of the slide, "*Thaumasura bidentata* Gir. [CHEIRONYM], Type ♀ [GH]".

NOTES: The Queensland Museum register number for the remains of the Holotype of this species is T.8738.

DENTATINOTUM PERILAMPUS Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 3[223]-sp. description.

PUBL. DATA: Lord Howe Island, Macleay Museum.

ANIC: Pin – Holotype ♀ minus right hind wing and some leg parts. "*Perilampus dentatinotum* Girault, Type ♀ [GH]".

DENTATINOTUS AUSTRALTORYMUS Girault, 1925.

1925, *Insecutor Inscit. menstr.* **13** : 97–sp. nov. + description.

PUBL. DATA: Jungle, Cedar Creek, October 3, 1921. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus head, wings and some legs; remainder of legs separated. "*Australtorymus dentatinotus* Gir., Type ♀ [GH]". Girault has corrected the spelling of the generic name from "*Australotorymus* ".
Slide – 1 cracked, almost complete coverslip containing the fractured head (1 antenna attached, the other separated and in 2 pieces) and 1 fore wing all from the Holotype of *Australtorymus dentatinotus* ; a half coverslip containing part of a leg of uncertain origin; 1 complete coverslip containing parts of *Callimomoides fuscipennis* Girault. "*Callimomoides fuscipennis* Gir., Type ♀ [GH] 5061", "*Australtorymus dentatinotus* Gir., Type ♀ [GH] 5130, 5130".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5130.

DENTATITIBIA THAUMASURA Girault, 1927.

1927, *Rec. S. Aust. Mus.* **3** : 315–sp. nov. + description.

PUBL. DATA: Vict.: Mooroopna, Dec., 1923 (F.E. Wilson). One female; Queensl.: Chinchilla (A.P. Dodd), cotype in Queensland Museum. In his unpublished manuscript Girault says, "The type was a single female taken Dec. 30, 1923".

SAM: 2 cards on separate pins as follows:
Card 1 – Holotype ♀ minus 1 hind leg "Mooroopna, V. 30.12.23, F.E. Wilson", "Type", "*Thaumasura dentatitibia* Gir., Victoria, TYPE", "*Thaumasura dentatitibia* Girault, Type ♀ [GH]".
Card 2 – Holotype hind leg. "*Thaumasura dentatitibia* Gir., ♀ type hind tibia [GH]".

QM: 2 stages on separate pins and 1 pin as follows:
Stage 1 – 1 Paratype ♀ intact. "*Thaumasura dentatititibiae* Gir., Cotype ♀ [GH]", "Chinchilla, Queensland, A.P. Dodd".
Stage 2 – 1 ♀ minus head; metasoma and hind legs separated, glued to a card mounted with the specimen. "Chinchilla, Queensland, A.P. Dodd", "*Thaumasura dentatitibia* Gir., ♀ [GH]".
Pin – 1 ♀, head separated (glued to a card mounted with the specimen), minus left antennal flagellum. "Chinchilla, Queensland, A.P. Dodd", "*Thaumasura dentatitibia* Girault, ♀ [GH]".
NOTES: In addition to the specimens in QM bearing Girault labels there are 7 females without Girault labels from Chinchilla collected by A.P. Dodd. These are mentioned in Girault's unpublished manuscript. The Queensland Museum register number for its Paratype of this species is T.8739.

DENTIPES MIRUFENS Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 148–sp. nov. + description.

PUBL. DATA: One female, sweeping grass in forest, April 4, 1914. Gordonvale (Cairns), Queensland. Type Hy 2432, Queensland Museum, the specimen on a slide.

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments; 1 contains the squashed Holotype ♀ of *Mirufens dentipes* with head and antennae

separated; the other contains a ♂ *Tumidiclava niveipes* Girault. "TYPE", "*Mirufens dentipes* Gir., ♀ type [GH] 3419", "*Tumidiclava niveipes* Gir., ♂ type [GH] 3379". On the last label Girault has crossed out a word with red ink.
Slide 2 – a cracked, half coverslip containing 1 ♂, 1 ♀ both with heads and antennae separated. "*Mirufens dentipes* Girault, ♂ ♀, Corinda, Q., Oct., 1927 [GH]".

NOTES: T.3419 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DEPRESSA RHICNOPELTELLA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 325–sp. nov. + description.

PUBL. DATA: A female, Tarcoola, South Australia (A.M. Lea).

SAM: Card – Holotype ♀ minus head and right wings. "Tarcoola, S. Australia, A.M. Lea", "Type", "*Rhicnopeltella depressa* Gir., South Australia, also slide, TYPE", "*Rhicnopeltella depressa* Girault, Type ♀ [GH]".
Slide – 1 complete coverslip containing a squashed head (both antennae attached) 1 pair of wings and 1 leg all from the Holotype. "*Rhicnopeltella depressa* Girault, Type ♀ S. Aus. Mus. [GH]", "TYPE".

DESCARTESI EURYTOMA Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]–sp. description.
1927, *Rec. S. Aust. Mus.* 3 : 319–additional specimen.

PUBL. DATA: Ovipositing into dead gums, Gympie, September 21, 1924. Common later in October - December. Also Nelson [= Gordonvale] Dodd. In his unpublished manuscript Girault lists numerous specimens with their data and the part which fits the PUBL. DATA reads, "... Gympie, Nov. 16, 29, 1924. A long series from Nelson [= Gordonvale] has been recorded in the original description. Gympie 12 October, 1924, - and common at the same place 2 days later".

QM: 12 cards on separate pins as follows:
Card 1 – 3 Syntype ♀♀ intact. "4739", "*Eurytoma descartesi* Gir., Types ♀ [GH]".
Card 2 – 3 Syntype ♀♀; 1 minus some antennal segments. "*Eurytoma descartesi* Gir., ♀ [GH]" and on the reverse, "Gympie, Oct. AAG. [GH]".
Card 3 – 1 Syntype ♀ intact. "Gordonvale, N.Q., March 1920", "*Eurytoma descartesi* Gir., ♀ [GH]".
Card 4 – 1 Syntype ♀ intact. Labelled as Card 3.
Card 5 – 1 Syntype ♀ intact. Labelled as Card 3 except Girault has spelt his name in full.
Card 6 – 1 Syntype ♀ intact. Labelled as Card 3.
Card 7 – 1 ♀ intact. "*Eurytoma descartesi* Gir., ♀. 9 Sep. 1929 [GH]" and on the reverse, "Indooroopilly, Q. Bark of dead tree [GH]".
Card 8 – 2 ♂♂ intact. "*Eurytoma descartesi* Girault (apparent) ♂ [GH]" and on the reverse, "Tree trunk, Indooroopilly, 17 Nov., 1929 [GH]".
Card 9 – 1 ♀ minus right antennal flagellum. "Chinchilla Queensland, A.P. Dodd", "*Eurytoma descartesi* Gir., ♀ [GH]".
Card 10 – 1 ♀ intact. Labelled as Card 9.
Card 11 – 2 ♀♀ intact. Labelled as Card 9.
Card 12 – 1 ♀ intact. "*Eurytoma descartesi* var. [GH]".

DPIQ: Card – 3 ♀♀; 1 intact, 1 minus part of 1 antenna and 1 minus metasoma. "Chinchilla, Queensland, A.P. Dodd", "*Eurytoma descartesi* Gir., ♀ [GH]".

SAM: Card – 1 ♀ intact "Gawler, S.A., A.M. Lea", "*Eurytoma descartesi* Gir., S. Aus.", "*Eurytoma descartesi* Girault, ♀ [GH]".

NOTES: I regard all specimens on QM Cards 1...6 as being Syntypes for which the Queensland Museum register number is T.4739.

DESERTENSIS NEANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 29–sp. nov. + description : 33–spp. key.
1929, *Trans. R. Soc. S. Aust.* 53 : 311–additional specimen.

PUBL. DATA: One female in forest, April 15, 1914 (A.P. Dodd). Cloncurry, Queensland. Type Hy 2883, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ intact. "TYPE", "4374", "*Neanastatus desertensis* Girault, Type ♀ [GH]".

SAM: Card – 1 ♀ minus antennae. "Melrose, S. Aust., Oct., A.M. Lea", "*Neanastatus desertensis* Gir., South Australia", "*Neanastatus desertensis* Gir., ♀ [GH]".

NOTES: T.4374 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DEVANNYI EPISTENIA Girault, 1937.
1937, "New naturals, unorthodoxies and non-pollutions, viz. -New hexapods." (Girault : Brisbane) (20 November 1937) : 1[326]-sp. description.

PUBL. DATA: Nelson [= Gordonvale].

QM: Card – Holotype ♀ minus head, wings and most legs; metasoma separated. "*Epistenia devannyi* Gir., Type ♀ [GH]", and on the reverse, "Nelson [= Gordonvale] Qsld., A.A. Girault [GH]". Slide (broken and patched with paper) – 2 coverslip fragments containing a fragmented head (both antennae separated, 1 in 2 pieces), 2 fore wings (1 torn) and 4 legs (1 in 3 pieces) all from the Holotype. "*Epistenia devannyi* Girault, Type ♀. Nelson [= Gordonvale], N.Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8740.

DEVRIESI POLYNEMA Girault, 1913.
1913, *Can. Ent.* **45** : 218-sp. nov. + description.
1913, *Mem. Qd Mus.* **2** : 118-sp. description : 128-spp. key ♂♂, ♀♀.

PUBL. DATA: A single male. Nelson [= Gordonvale] (Cairns), N.Q. Type Hy 1296, Queensland Museum, the above specimen in balsam (mounted with types of *Gonatocerus fasciativentris* Girault).

QM: Slide – 1 almost complete coverslip (part missing over specimens) containing the Holotype ♂ of *Polynema devriesi* and 2 ♂♂ (*Gonatocerus fasciativentris* Girault, *Gonatocerus brunoi lyelli* Girault). "TYPE, Hy/1296, A.A. Girault", "Queensland Museum. 1294, *Gonatocerus fasciativentris* , G. ♂", "1296, *Polynema devriesi* , Gir. ♂ 3613, 3613". Girault has crossed out 2 numbers on the first label and *Gonatocerus brunoi lyelli* on the second label and added "?". On the last two labels all except "Queensland Museum." and "3613, 3613" are in a hand similar to Mrs Girault's.

NOTES: T.3613 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DIABOLICUS ANERISTUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 65-sp. nov. + description.

PUBL. DATA: One female, sweeping at Halifax, April, 1914 (A.P. Dodd). Type Hy 2961, Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ intact. "TYPE, Hy/2961, A.A. Girault", "Queensland Museum. *Aneristus diabolicus* Gir. ♀, 3890". On the last label all except "Queensland Museum. 3890" are in a hand similar to Mrs Girault's.

NOTES: T.3890 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DIANA ABLERUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* **8** : 49-sp. nov. + description.

PUBL. DATA: Little Mulgrave River, jungle, June 7, 1918.

QM: Slide (broken, repaired by gluing to another slide) – 3 coverslip fragments; 1 contains the Holotype ♀ of *Ablerus diana* with head separated; 1 contains *Casca machiaveli* Girault and the remaining contains parts of *Uriolelaps keatsi* Girault. "*Casca machiaveli* Girault, ♀ type [GH] 3882", "*Ablerus diana* Girault, ♀ type. *Uriolelaps keatsi* , ♀ type [GH] 3807".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3807.

DIANA THAUMASURA Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]-sp. description.

PUBL. DATA: National Museum, Gippsland, Victoria, 2/11/1912. F.P. Spry. In his unpublished manuscript Girault says,

"The types were two females reared from the leaves [= larva] of *Melobasis* ".

NMV: 2 pins and 1 stage as follows:
Pin 1 – 1 Syntype ♀ intact. "bred from larva of *Melobasis* , 3.11.12", "Type ♀", "*Thaumasura diana* Girault, Type ♀ [GH]".
Pin 2 – 1 Syntype ♀ minus metasoma and part of mesosoma. "bred from larva of *Melobasis* , 3.11.12", "Cotype ♀", "*Thaumasura diana* Girault, Cotype ♀ [GH]".
Stage – 1 ♀ minus right mid leg. "Eungai, N.S.W., Oct.-Nov. 1928, Carter & Deane", "F.E. Wilson Collection", "*Thaumasura diana* Girault, ♀ [GH]".

NOTES: There is a discrepancy between the published date and the date on the Syntypes.

DICKENSI PARASECODELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 211–sp. nov. + description.

PUBL. DATA: One female, in forest, February 16, 1912 (A.M. Lea and A.A.G.). Gordonvale (Cairns), Queensland. Type Hy 2536, Queensland Museum, the specimen on a tag; hind leg, a fore wing and a head on a slide.

QM: 2 cards and 2 slides as follows:
Card 1 – Holotype ♀ minus head, left wings and some legs; metasoma separated. "TYPE", "*Parasecodella dickensi* , Gir., Type ♀ [GH]".
Slide 1 – 1 large coverslip fragment containing a fragmented head (both antennal flagella separated), 1 fore wing and 1 leg all I suspect to be from the Holotype; 1 small coverslip containing an unidentified fragmentary head. "TYPE, Hy/2536, A.A. Girault", "Genotype, Queensland Museum. *Parasecodella dickensi* , Gir. ♀", On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Card 2 – 1 ♀ minus head, right wings and some legs; metasoma separated. "*Parasecodella dickensi* Girault, ♀ [GH]" and on the reverse, "Inglewood, forest, 2.III.1924 [GH]".
Slide 2 – 1 complete coverslip containing a head (1 antenna attached, the other separated) 1 fore wing and 1 leg.

"*Parasecodella dickensi* Girault, ♀. Inglewood, forest, III.12.1924 [GH]".

NOTES: The label with Card 2 is cut very close to the collecting date and I suspect that the 1 has been trimmed from the date making it 2.III.1924 instead of 12.III.1924. In his unpublished manuscript Girault mentions only one additional specimen. This is from Inglewood on 12 March 1924. Therefore I am certain that Card 2 and Slide 2 are associated.

DICKENSI PARUSCANOIDEA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 152–sp. nov. + description.

PUBL. DATA: One female, in forest, January 4, 1912. Capeville (Pentland), Queensland. Type Hy 2422, Queensland Museum, the specimen on a slide with *Coccophagus auricaput* .

QM: Slide – 1 large coverslip fragment containing the Holotype ♀ of *Paruscanoidea dickensi* with parts separated; 1 small coverslip fragment containing the Holotype of *Coccophagus auricaput* Girault. "TYPE, Hy/2442, 2927, A.A. Girault", "Queensland ... 3406, *Paruscanoidea dickensi* , Gir. ♀ 2442", "*Coccophagus auricaput* Gir. ♀ 2927, 3858". On the last 2 labels all except "Queensland ... 3406" and "3858" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.2442, T.3406 is a duplicate number and has been cancelled. The published number is in error.

DIDENTATA EUCHAROMORPHA Girault, 1940.
1940, *Revta Soc. ent. argent.* **10** : 325–sp. description.

PUBL. DATA: Series both sexes, Blundell's, A.C.T., Jany., Miss L.F. Graham.

ANIC: 8 cards (with 8 specimens) on separate pins and 2 slides as follows:
Card 1 – 1 Syntype ♀ minus head and 1 pair of wings; some legs separated. "F.C.T., Blundells, 21.1.1931, L.F. Graham", "*EUCHAROMORPHA VIRIDIS* GIR, L.F. Graham det.". On the last label Girault has crossed out "*VIRIDIS* " and written "*didentata* ".

"*EUCHAROMORPHA didentata* Gir. Holotype ♀".
Card 2 – 1 Syntype ♂ intact. Labelled as above except that it does not bear a Girault label and the last label reads, "*EUCHAROMORPHA didentata* Gir. ♂ ALLOTYPE".
Card 3...8 – each with a Syntype ♀, all intact except for 1 which is minus a head. All are labelled as Card 1 except that 2 do not bear a Girault label and the last label on each reads, "*Eucharomorpha didentata* Gir. PARATYPE".
Slide 1 – 1 complete coverslip and 1 coverslip fragment containing a head (1 antenna separated, the other in excess mounting medium associated with the coverslip fragment) and 1 fore wing all I suspect from the ♀ on Card 1.
"*Eucharomorpha didentata* Gir., ♀ Type Blundell's, A.C.T., 21.1.1931 [GH]".
Slide 2 – a half coverslip and 1 coverslip fragment, the former containing a ♀ head with 2 separated antennae and the latter containing 1 antenna plus a fore wing (♂). These I suspect are from the ♂ on Card 2 and from one of the ♀♀ on Cards 3...8.
"*Eucharomorpha didentata* Gir. (2-3 = dentate form) Cotypes ♀ ♂ [GH]".

NOTES: Although the 1940 description does not bear the annotation new species I could not find any other references for this species and it is not mentioned in Girault's unpublished manuscript. Girault did not designate a Holotype in the literature therefore I regard the specimens in ANIC as Syntypes. Only Card 1 is pinned through a label with Girault's determination.

DIES APHELINUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 180–sp. description : 183–spp. key.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* **11** : 43–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** ; 45–type data.

PUBL. DATA: A single female, sweeping, Nelson [= Gordonvale] (Cairns), N.Q. March. Type, Queensland Museum, the foregoing specimen in balsam.

QM: Slide – 2 cracked, complete coverslips; the outer, partly covered by the "TYPE" label contains the Holotype ♀; the inner contains some unidentified chalcidoids. "TYPE, Hy/1710, A.A. Girault", "Queensland Museum. *Aphelinus dies* , Gir. ♀, 3764". On the last label all except "Queensland Museum. 3764" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1710. T.3764 is a duplicate number and has been cancelled. Both 1913 papers were issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* **11** paper was without doubt written first and, as a standard, I am adopting it as the reference for this nominal species.

DIES GONATOCERUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 111–sp. description.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* **11** : 50–sp. nov. + description.

PUBL. DATA: A single female captured with *Polynema australiense* Girault [December 26, 1912]. Capeville (Pentland), Queensland. Type, the above specimen mounted with the type female of *Polynema australiense*.

QM: 3 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀♀ of *Polynema australiense* and *Gonatocerus dies* both with heads separated; 1 coverslip fragment containing *Gonatocerus nuntius* Girault. "TYPE, Hy/1566, 1579, A.A. Girault", "*Gonatocerus nuntius* Gir., ♀ type [GH] Queensland Museum. 3659, *Gonatocerus dies* , Gir. ♀ 3674, *Polynema australiense* , Gir., 3630". On the last label all except "Queensland Museum. 3659, 3674, 3630" and the parts in Girault's hand are in a hand similar to Mrs Girault's. Girault has overwritten the "*e* " in "*australiense* ".
Slide 2 – 1 complete coverslip containing 1 ♀ intact. "*Gonatocerus dies* Girault, ♀. Forest, Indooroopilly, III.23.1930, A.A. Girault [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 almost complete coverslip containing 1 ♀ with head and 1 antenna separated. "*Gonatocerus dies* Girault, ♀. Tiaro, scrub forest, 3 May, 1923 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.1566. T.3674 is a duplicate number and has been cancelled. Both papers were issued in December of 1913. The *Bull. Wis. nat.*

Hist. Soc. (N.S.) **11** paper was without doubt written first and as a standard I am adopting it as the reference for this nominal species.

DILATATA SCHILLERANA Girault, 1932.
Encyrtidae Gordh and Dahms in prep.

DILUTIVENTRIS EPIPERILAMPUS Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 301 + footnote–sp. nov. + description.
1916, *Mem. Qd Mus.* **5** : 222–*Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905).

PUBL. DATA: One female in the collections of the Queensland Museum, mounted on a card labelled "Bred from gall No. 14." Queensland (? Brisbane). Type Hy 1952, Queensland Museum, the above specimen and a slide bearing two broken antennae.

QM: Card – Only 1 pair of wings and part of 1 leg remain of the Holotype ♀ on the card. "Bred from Gall No. 14 [on card mount]", "TYPE", "*Epiperilampus dilutiventris* Gir., Type ♀ [GH]" and on the reverse, "4919".
Slide – a half coverslip containing 1 fore wing from the Holotype and a coverslip fragment containing fragments of the Holotype antennae (both incomplete). "TYPE, Hy/1952, A.A. Girault", "Queensland Museum. *Epiperilampus dilutiventris* ♀, 4919". On the last label all except "Queensland Museum. 4919" are in a hand similar to Mrs Girault's.

NOTES: For discussion of the 1913 footnote see the GENERA section of this checklist to follow. T.4919 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DINOTIPENNIS SYSTOLOMORPHELLA Girault, 1922.
1919, *J. Straits Brch R. Asiat. Soc.* **80** : 167–nomem nudum as *cinotipennis* under *Systolomorphella lyra* Girault.
1922, *Insecutor Inscit. menstr.* **10** : 149–nomen nudum under *Systolomorphella pentlandi* Girault : 154–sp. nov. + description.
1924, *Insecutor Inscit. menstr.* **12** : 175–correction of *cinotipennis* (in 1919 paper) under *Systolomophella* [=*Systolomorphella*] *lyra* Girault.

PUBL. DATA: Pentland, Queensland, forest, November. In his unpublished manuscript Girault says, "The type of *dinotipennis* was also a single female".

QM: Slide – 3 coverslip fragments; the inner, closest the label, contains 1 antenna, 1 fore wing, 1 leg and part of another all from the Holotype of *Systolomorphella dinotipennis* ; the remaining coverslip fragments contain parts of *Ceraptrocerus subapterus* Girault. "*Systolomorphella dinotipennis* Gir., ♀ type. *Ceraptrocerus subapterus* Gir., ♀ type [GH]".

NOTES: I was unable to locate the body of the Holotype. In his unpublished manuscript Girault places this species as a junior synonym of *Systolomorphella richteri* . The Holotype of the latter consists of the metasoma only on a card. The PUBL. DATA for these two species match and one could be forgiven for thinking that they were founded on the same specimen: the slide labelled *Systolomorphella dinotipennis* and the body *Systolomorphella richteri* . Girault has used the same specimen for two different species on at least two other occasions. However, in his unpublished manuscript under *Systolomorphella richteri* Girault says, "The type was a single female ... The type of *dinotipennis* was also a single female". It appears, therefore, that there were two specimens and parts of both are missing.

DIOCULATA HOCKERELLA Girault, 1930.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]–sp. description.

PUBL. DATA: Gympie, forest, 27 Dec., 1924.

QM: 4 cards and 2 slides as follows:
Card 1 – 1 Syntype ♀ minus part of 1 hind leg; the other hind leg separated. "4640", "*Hockerella dioculata* Gir., Type ♀ [GH]".
Card 2 – 1 Syntype ♀ minus right wings and 1 antenna; 1 antenna (tip missing) and 2 legs separated. "4640", "*Hockerella dioculata* Gir., Paratype ♀ [GH]".
Slide 1 – 1 coverslip fragment closest the "Queensland Museum." label containing

part of 1 fore wing and 1 antenna (tip separated) probably from the Syntype of *Hockerella dioculata* on Card 2; 1 complete coverslip with parts of *Arretoceroides feralis* Girault; 2 adjoined coverslip fragments containing a ♀ *Tetrastichomorpha flava* Girault. "*Hockerella, H. dioculata* [GH]*Arretoceroides feralis* , Gr. ♂ Hy/1519. Queensland Museum. 4678". On this label all except "Queensland Museum. 4678" and the part in Girault's hand are in a hand similar to Mrs Girault's. "Hy/1518", "*Tetrastichomorpha flava* Gir. [GH]".
Card 3 – 1 ♀ minus antennae (except right scape) wings and some legs; right hind leg separated. "Brisbane", "*Hockerella dioculata* Gir., ♀ [GH]".
Slide 2 – 1 complete coverslip containing 1 antenna in 2 pieces, 1 antenna minus scape, 2 fore wings (1 torn with torn portion separated) and part of a dipteran specimen. These match the parts missing from the ♀ on Card 3. "*Hockerella dioculata* (Gir.), Brisbane [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card 4 – 1 ♀ minus some legs; 2 legs separated. "N. Queensland", "*Hockerella dioculata* Gir., ♀ [GH]".

NOTES: I can find no reason for the brackets around Girault's name on the label with Slide 2. Because Girault did not designate a Holotype I am taking the specimens on Cards 1 and 2 as Syntypes for which the Queensland Museum register number is T.4640.

DIPTEROPHAGA CHALCIS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* **4** : 320–sp. nov. + description : 324–spp. key.

PUBL. DATA: [♂] Kuranda, Queensland. Reared in February, 1914, from a dipterous puparium. Type Hy 3377, Queensland Museum, the female on a tag, the antenna on a slide.

QM: 2 cards, 5 stages on separate pins and 1 slide as follows:
Card 1 – Holotype ♂ minus antennae (except for 1 scape + pedicel); right hind leg separated; 1 host puparium. "Cairns dist., F.P. Dodd [label glued to reverse of card mount]", "*Tumidicoxa dipterophaga* , ♀ type [DH]". On this label Girault has corrected "*dipterophagus* " to "*dipterophaga* " and has crossed out "Dodd". On the reverse of this label Girault has written, "Girault & Dodd". "*Brachymeria dipterophaga* (Gir. & Dodd) E.F. Riek. Det. 1950".
Slide – 2 coverslip fragments plus uncovered medium containing 2 antennae from the Holotype ♂ (1 is minus scape + pedicel). "4519", "*Tumidocoxa dipterophaga* Dodd, ♀ type [DH]". Girault has added "Gir." before "Dodd" and the sex sign is incorrect.
Card 2 – 1 ♀ minus both antennal flagella and left hind tarsus; 1 leg separated. "Southport, 24 Oct., 1926, Hacker [GH]", "*Brachymeria dipterophaga* (Gir. & Dodd) E.F. Riek. Det. 1950".
Stage 1 – 1 ♂ minus most of left hind leg. "Mossman, N.Q., April, 1920", "*Chalcis dipterophaga* Gir., ♂ [GH]".
Stage 2 – 1 ♂ minus right hind leg. "Mossman, N.Q., April, 1920", "*Brachymeria dipterophaga* (Gir. & Dodd) E.F. Riek. Det. 1950".
Stage 3 – 1 ♀ minus pedicel + flagellum of right antenna. "Mossman, N.Q., April 1920", "*Chalcis dipterophaga* Gir & Dodd, ♀ [GH]". On the last label Girault has changed the sex sign from male to female.
Stage 4 – 1 ♀ intact. "ON PIECE OF RAW PORK 3 DAYS OLD", "PALM IS., N.Q., 20 DEC. — 6 JAN., 1930—1., I.M. MACKERRAS", "*Chalcis dipterophaga* Gir. ♀ [GH]".
Stage 5 – 1 ♀ minus part of left antennal flagellum; 1 dipteran puparium. "G.H. Hardy, Brisbane Q., Dec. 1922", "*Chalcis dipterophaga* [GH]" and on the reverse, "♀". "*Brachymeria dipterophaga* (Gir. & Dodd) E.F. Riek. Det. 1950".

DPIQ: Card – 1 ♀ intact. "*Chalcis dipterophaga* var. Gir. & Dodd [GH]" and on the reverse, "Brookfield, Q., Nov. 1930 [GH]".

NOTES: The Holotype is a definite male as stated at the beginning of the original description not a female as stated in Girault's PUBL. DATA. In 1913 Girault made *Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789). Girault has undoubtedly written the Holotype label before this time and omitted

to change it (the combination *Tumidicoxa dipterophaga* was not formalised in the literature). I have included some specimens without Girault labels since these were mentioned in Girault's unpublished manuscript and therefore were seen by him. T.4519 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DIPTEROPHAGA STOMATOCERAS
See *DIPTEROPHAGUS STOMATOCERAS*

DIPTEROPHAGUS STOMATOCERAS Girault, 1922.
1922, *Insecutor Inscit. menstr.* **10** : 46–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* **53** : 345–as *Stomatoceras dipterophaga* under *Stomatoceras parvivespa* Girault : 346–as *Stomatoceras dipterophaga* under *Stomatoceras vespella* Girault.

PUBL. DATA: A pair reared from *Passeromyia* larvae infesting birds' nests, Mackay, Queensland, May 27, 1920 (E.W. Ferguson). Received through the kindness of Dr T. Harvey Johnson.

QM: Card – 1 Syntype ♀ minus left antenna and left fore wing; 1 Syntype ♂ minus right antenna and right fore wing; 1 hind leg separated (minus tarsus). "Bred muscid larvae on nestling birds", "Mackay, Queensld, Dr Forgum, 27.5.20", "4596", "*Stomatoceras dipterophagus* Girault, ♂ ♀ type [GH]".
Slide – 2 complete coverslips; the outer, furthest from the label, contains 2 fore wings (1 ♂, 1 ♀) 1 fragmented ♂ antenna, 1 ♀ antenna intact all from the Syntypes of *Stomatoceras dipterophagus* ; the inner coverslip contains parts of *Stomatoceras atritegula* Girault. "*Stomatoceras* : *dipterophaga* ♂ ♀ *atritegula* Gir. [GH] 4596, 4632".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4596.

DIPTEROPHAGUS MELITARAE STOMATOCERAS Girault, 1925.
1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 2[188]–sp. description.

PUBL. DATA: Reared from *Melitara junctolineella* Hulst, Chinchilla, Q., November 3, 1914. Prickly Pear Board. In his unpublished manuscript Girault says, "Three of the types were labelled Biniguy, 13.11.1924; the forth as given originally (description)".

QM: 3 cards and 3 stages on separate pins as follows:
Stage 1 – 1 ♂ intact. "4610", "Biniguy, 14.11.24", "*Stomatoceras mellitarae* Gir. E.F. Riek. det. 1951".
Stage 2 – 1 ♂ minus left wings and left hind leg. "Biniguy, 13.11.24", "4610", "*Stomatoceras melitarae* Gir., Types ♂ ♀ [GH]".
Stage 3 – 1 ♀ intact. "4610", "Biniguy, 13.11.24"
Card 1 – 1 Syntype ♀ minus left antennal pedicel + flagellum. "Chinchilla, 3.11.24", "4610", "*Stomatoceras mellitarae* Gir. E.F. Riek. det. 1951".
Card 2 – 2 Syntype ♀♀ intact. "Chinchilla, 3.11.24", "*Stomatoceras dipterophaga melitarae* Gir. [GH]", "*Stomatoceras mellitarae* Gir. E.F. Riek. det. 1951".
Card 3 – numerous specimens of both sexes. "*Stomatoceras melitarae* Girault, ♂ ♀ [GH]" and on the reverse, "Chinchilla, Q., Feb. 1930 [GH]".

ANIC: Card – 1 ♂ with some legs separated. "Eidsvold, 6.10.29", "*Stomatoceras melitarae* Girault, ♂ [GH]".

NOTES: In one place in his unpublished manuscript Girault uses the variety name as if it has specific rank but this was not formalised in the literature. Riek's labels follow this and bear the incorrect spelling "*mellitarae* ". Girault also has labels with *melitarae* written as if it has specific rank. The specimens on Stages 1...3 and Card 1 are the ones referred to as types in Girault's unpublished manuscript and were all originally associated with the Girault label on Stage 2. However, the locality Biniguy is not recorded with his published description and therefore cannot be regarded as part of his syntypical series. The specimens on Card 2 bear the same data as the type on Card 1 and although not mentioned in the unpublished manuscript they fit the PUBL. DATA. I am including them as part of the syntypical series for this variety which bears the

Queensland Museum register number T.4610. The published date is in error.

DISCONIGER STOMATOCERAS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** :345–sp. nov. + description.

PUBL. DATA: A female, Dorrigo, New South Wales.

SAM: Card – Holotype ♀ minus head. "Dorrigo, N.S.W.", "Type", "*Stomatoceras disconiger* Gir., New South Wales, TYPE", "*Stomatoceras disconiger* Girault, Type ♀ [GH]".

ANIC: Stage – 1 ♀ intact. "F.C.T., Aust. Black Mount., 9.1.31, L.F. Graham", "*Stomatoceras disconiger* Girault, ♀ [GH]".

QM: Stage – 1 ♀ minus metasoma and some legs. "Sydney", "*Stomatoceras disconiger* Gir., ♀[GH]".

DISSIMILIS TOXEUMELLA (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* **4** : 196–sp. nov. + description.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 4[195]–*Toxeumella dissimilis* a junior synonym of *Pachycrepoideus dubius* Ashmead (1904).

PUBL. DATA: One female, from a window, June, 1912 (A.A. Girault). Gordonvale (Cairns) Queensland. Type Hy 3186, Queensland Museum, the specimen on a tag, an antenna and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs; mesosoma and metasoma separated (1 pair of wings with each). "TYPE", "*Toxeumella dissimilis* Dodd, ♀ type [DH]".
Slide – 2 coverslip fragments containing 1 antenna (minus scape) and 2 legs all from the Holotype. "TYPE, Hy/3186, A.A. Girault", "Queensland Museum. *Toxeumella dissimilis* Dodd ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DISTONOTA MARIETTA Girault, 1932.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1[293]–sp. description.

PUBL. DATA: None given. In his unpublished manuscript Girault says, "The types were seven males reared from coccid galls on *Avicennia officinalis* , Mayne Junction (Brisbane), November 6, 1927, A.R. Brimblecombe".

QM: 7 slides as follows:
Slide 1 – 1 complete coverslip containing 7 Syntype ♂♂, most with heads separated. "NAME *MARIETTA DISTONOTA* = *APHYTIS COLUMBI* (GIRAULT) DET. D. ROSEN. 1969", "*(Perissopterus) Marietta distonota* Girault, Types ♂ [GH] 3756".
Slide 2 – 1 complete coverslip containing 1 ♀ minus 1 fore wing; head separated; 1 coverslip fragment containing the separated fore wing. This bears a Rosen label as Slide 1 plus, "*Marietta distonota* Gir. Brisbane, III [GH]".
Slide 3 – 1 complete coverslip containing 1 squashed ♂, head separated; antennae absent (?). This bears a Rosen label as Slide 1 plus, "*Marietta distonota* Gir. Ex *Diaspis rosae* , Brisbane, 18.5.32 A.B. On *Bruguiera* [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 4 – 1 complete coverslip containing 2 ♀♀; 1 minus left wings, the other minus 1 pair of wings and antennae; head separated. This bears a Rosen label as Slide 1 plus, "*Marietta distonota* Gir., ♀. Cooroy, Q., 1923 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 5 – 1 almost complete coverslip containing the Holotype ♀ body of *Physcus atrithorax* Girault plus 1 ♂ and 1 ♀ of *Marietta distonota* , both with heads separated; 1 coverslip fragment containing the Holotype head of *Physcus atrithorax* . This bears a Rosen label as Slide 1 plus, "*Marietta distonota* Gir., ♂ ♀. Brisbane, VI, 1923, *Physcus atrithorax* Girault, Type ♀ [GH]".
Slide 6 – 1 almost complete and 1 complete coverslip containing numerous specimens of both sexes, some with heads separated. "NAME = *APHYTIS COLUMBI* (GIRAULT) DET. D. ROSEN, 1969", "*Marietta distonota* Gir., ♂ ♀. Cooroy, Feb., 1933 [GH]".
Slide 7 – 1 complete coverslip and 1

coverslip fragment containing numerous specimens as per labels. The coverslip fragment contains 1 Syntype ♀ intact of *Marietta distonota* . "*Perissopterus distonota* Gir., Cotype ♀ [GH] 4965 = *APHYTIS COLUMBI* (GIRAULT) DR.'69", "*Arrhenophagoidea coloripes* Girault, ♂ ♀, *Aspidiotiphagus australiensis* [GH]", "Indooroopilly, Reared from a Diaspine scale on gum leaves, III.27.1931 [GH] 4965" and on the reverse of the slide a Rosen label as Slide 1 .

NOTES: I am including the female on Slide 7 as part of Girault's syntypical series. Girault's description has no data nor does it specify what sex or sexes he was describing. In his unpublished manuscript he states that the types were seven males, but a few paragraphs above he says of the female on Slide 7, "The female was first discovered and described as a variety of *Aphelinus chrysomphali* from a single specimen reared from a Diaspine coccid upon the leaves of a forest tree, Indooroopilly, March 27.1931 (see below). However the identities of the two were discovered before publication". Girault carried out a number of synonymical changes with the genus *Marietta* and I refer the reader to the generic section of this checklist to follow. The Queensland Museum register number for the Syntypes of this species is T.3756. The number T.4965 on Slide 7 is not for any of the species on the slide but belongs to an undescribed variety of *Aphelinus chrysomphali* Mercet.

DIUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 137–sp. nov. + description.

1938, *Revta Ent., Rio de J.* 8 : 83–under *Anagyropsis anna* Girault.

1939, *Qd Nat.* 11 : 19–under *Anagyropsis spondyliaspidis* Girault.

PUBL. DATA: One female, April 13, 1913 in forest (A.P. Dodd). Cloncurry, Queensland. Type Hy 3077, Queensland Museum, the specimen on a tag with type of *novipurpureus* , head, fore wing and hind tibia on a slide.

QM: Card – 2 specimens; the inner, closest the pin is the Holotype ♀ of *Anagyrus dius* minus head and right wings; the outer specimen is part of the Holotype ♀ of *Anagyrus novipurpureus* Girault. "TYPE", "*Anagyrus : dius* Gir. (inner); *novipurpureus* Gir., Types ♀ [GH]".
Slide – 3 coverslip fragments and 1 complete coverslip. The outer coverslip fragment, closest the "TYPE" label contains parts of *Anagyrus cicada* ; the inner, adjacent coverslip fragment contains a fragmented head (1 antenna separated, the other missing), 1 fore wing and 2 tibiae + tarsi all from the Holotype of *Anagyrus dius* ; the remaining coverslip fragment and the complete coverslip contain parts of unidentified chalcidoids. "TYPE, Hy/3076, 3075, A.A. Girault", "Queensland Museum. *Anagyrus* : (outer) *cicada* (inner) *dius* ♀". On the last label "*Anagyrus cicada* " is in a hand similar to Mrs Girault's. Girault has added the colon, crossed out the "*y* " of "*Anagyrus* " and added it again above, crossed out "♀" in Mrs Girault's hand and added "(outer) (inner) *dius* ♀" in the order indicated above in the label data.

NOTES: The Queensland Museum register number Hy/3076 on the slide is incorrect; it belongs to *Anagyrus dyari* Girault. The number for *Anagyrus dius* is Hy/3077.

DIVERSIPENNIS SECODELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 196–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, February 16, 1912 (A.M. Lea and A.A.G.). Gordonvale (Cairns), Queensland. Type Hy 2505, Queensland Museum, the specimen on a tag; head and a pair of wings on a slide

QM: Card – Holotype ♀ minus head, wings and some legs; 2 legs and metasoma separated, mesosoma in poor condition. "TYPE", "*Secodella diversipennis* Gir., Type ♀ [GH]".
Slide – 3 coverslip fragments (1 empty) containing the fragmented head (antennae separated, 1 in 2 pieces) and 1 damaged fore wing all from the Holotype. "TYPE, Hy/2505, A.A. Girault", "Queensland Museum. *Secodella diversipennis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DIVINA EUSEMIONELLA Girault, 1926.
Encyrtidae Gordh and Dahms in prep.

DIVINUS ELASMUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 134–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 ; 176–corrections to 1913 description.

PUBL. DATA: One female, August 13, 1913. Sweeping grass along a streamlet in forest. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1616, Queensland Museum, the above specimen on a tag, the head on a slide with the type head of *E. uniguttata* Girault.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – Holotype ♀ minus head; 1 fore wing and part of 1 leg separated. "3930", "HOLOTYPE", "*Elasmus divinus* Girlt., ♀ type [GH]".
Slide – 2 half coverslips; the one closest the main label contains the fragmented head and separated antennae from the Holotype of *Elasmus divinus* ; the other half coverslip contains parts of *Elasmus uniguttata* Girault. "TYPE, Hy/1616, 1617, A.A. Girault", "Queensland Museum. 3930, *Elasmus divinus, E. uniguttatus* 4053". On the last label all except "Queensland Museum. 3930, 4053" are in a hand similar to Mrs Girault's. Girault has corrected "*uniguttata* " to "*uniguttatus* " on this label and there is something crossed out in red ink.
Card 2 – 1 ♀ minus head and right wings; metasoma separated. "*Elasmus divinus* Gir., ♀ [GH]".

NOTES: T.3930 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DIVINUS NEANASTATUS Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 110–sp. nov. + description.

PUBL. DATA: Irvinebank, forest, March 15, 1919.

QM: 2 cards on separate pins as follows:
Card 1 – 2 ♀♀, 1 intact, 1 minus 1 antenna. These are the Holotypes of *Neanastatus divinus* and *Neanastatus flavipronotum* Girault. "TYPE", "4370", "4371", "*Neanastatus* : *flavipronotum, divinus* Girault, Types ♀ [GH)".
Card 2 – 1 ♀ minus metasoma. "*Neanastatus divinus* Girault, ♀ [GH]" and on the reverse, "Mt. Cootha, grass in open forest, 11 May, 1929 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4371.

DODDI CHRYSOCHAROMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 208–sp. nov. + description.

PUBL. DATA: One female, in jungle. Gordonvale (Cairns), Queensland. Type Hy 2529, Queensland Museum, the female on a slide with type of *Chrysocharella albifemur* Girault [= *Achrysocharella albifemur*].

QM: Slide – 3 coverslip fragments; the 2 closest the *Achrysocharella albifemur* label contain the head in 2 pieces (each with an antenna attached) and the metasoma of the Holotype ♀ of *Chrysocharomyia doddi* ; the remaining coverslip fragment contains parts of the Holotype of *Achrysocharella albifemur* Girault. "TYPE, Hy/2529, 2512, A.A. Girault", "Q. Museum. *Chrysocharomyiia doddi* ♀ 2529", "Q. Museum. *Achrysocharella albifemur* ♀ 2512". On the last 2 labels all except "Q. Museum." are in a hand similar to Mrs Girault's.

DODDI ELASMUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 131–sp. description.
1914, *Ent. News* 25 : 32–sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 171–additional specimen; sp. description.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1606, Queensland Museum. 1914 – One female Nelson [= Gordonvale] (Cairns), North Queensland, April 1, 1913 by Mr Alan P. Dodd. Type, Queensland Museum, the above specimen on a tag.

QM: 3 cards on separate pins and 1 slide as follows:
Card 1 – Holotype ♀ minus head, part of mesosoma, all legs except part of 1 hind leg and metasoma. "3968", "*Elasmus doddi* Girlt., ♀ type [GH]".
Slide – 1 small coverslip fragment containing the Holotype ♀ head of *Elasmus doddi* , antennae attached, both clubs separated; 1 almost complete coverslip

containing an unidentified ♀ elasmid; a half coverslip containing *Polynema filius* Girault. "*POLYNEMA FILIUS* GIR ♀ WITH ANTENNAE COMPLETE = LECTOTYPE, T.R. NEW 1976:7", "*Polynema filius* Gir., ♀ type [GH] 3626", "Queensland Museum. *Elasmus doddi* Gir., ♀ type 3968". On the last label "*Elasmus* " is in a hand similar to Mrs Girault's; Girault has crossed out a specific name plus "Hy/1165 ♂" and inserted "*doddi* Gir. ♀ type".
Card 2 – 1 ♀ minus head. "*Elasmus doddi* Gir., ♀ [GH]".
Card 3 – 1 ♀ minus flagella of both antennae. "*Elasmus doddi* Gir. [GH]".

NOTES: T.3968 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DODDI SCHIZONOTUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 204–sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 322–as *S. doddi* (Girault) under *Systasis cecili* Girault.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest (2,500-3,000 feet), June 3, 1913 (A.P. Dodd). Type Hy 3195, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, some legs and apex of left fore wing. "TYPE", "*Schizonotus doddi* Gir., ♀ type [GH]".
Slide – 1 complete coverslip containing the Holotype head in 2 pieces, minus 1 antenna. "TYPE, Hy/3195, A.A. Girault", "Queensland Museum. *Schizonotus doddi* Gi... ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault has transferred this species to *Systasis* as a junior synonym of *Systasis australiensis* (Girault) (formerly *Paruriella australiensis*). These changes were never validated in the literature, but in part, explain the 1929 reference where he writes *S. doddi* (Girault).

DODDI SMICROMORPHA Girault, 1913.
1913, *Arch. Naturgesch.* 79 , Abt.A., H.6: 89–sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 355–sp. description.

PUBL. DATA: A single pair. Northern Territory (Port Darwin) A.P. Dodd. Types, Queensland Museum, the above specimens, minutien mounted (2 pins) and a slide with male head and posterior leg. Mr Dodd informs me that this species is parasitic upon larvae of the green ant, *Oecophylla smaragdina* .

QM: 2 stages on 1 pin and 1 slide as follows:
Stages – 1 Syntype ♀ minus head, prothorax, right wings and distal metasoma (pith stage); 1 Syntype ♂ minus left wings, most legs and metasoma; head (minus both antennal flagella) and prothorax separated (card stage). "4489", "*Smicromorpha doddi* Gir., ♂ ♀ types [GH]", "*Smicromorpha doddi* Gir., ♂ ♀ [HH] Types [GH]".
Slide – 1 complete coverslip containing a fragmented head (minus 1 antenna, the other separated) and 1 hind leg (in 2 pieces) all from the Syntypes. "Genotype, Queensland Museum. 4489, *Smicromorpha doddi* Gir. ♀". On this label all except "Queensland Museum. 4489" are in a hand similar to Mrs Girault's and Girault has changed the male sex sign to female.

NOTES: The parts on the slide could only have come from the female not the male as published. Girault has changed the slide label accordingly as well as altering the data in the 1915 reference. The Queensland Museum register numbers for the Syntypes of this species are Hy.3432 (Syntype ♂) and T.4489 (Syntype ♀).

DODDI SYSTASIS
See *DODDI SCHIZONOTUS*

DODO EUPELMUS Girault, 1921.
1921, *Insecutor Inscit. menstr.* 9 : 188–sp. nov. + description.

PUBL. DATA: With *E. inkaka* [Brisbane, Hacker, forest]. In his unpublished manuscript Girault says, "The type was taken in April". It says of *Eupelmus inkaka* , "The type was taken in April"

QM: Slide – 1 complete coverslip containing 2 intact ♀♀ 1 of which is the Holotype of *Eupelmus dodo* , the other is unidentified (to my eye they appear to be different species); 1 coverslip fragment containing the Holotype of *Eupelmus*

inkaka Girault plus an unidentified chalcidoid. "*Eupelmus : inkaka* (far) [coverslip fragment]; *dodo* (near) ♀ types *E* ♀ [GH] Brisbane. Sweeping undergrowth mostly Eucalypts, 16.4.13, H. Hacker [HH] 4331, 4335".

NOTES: The specimens under the complete coverslip have ovipositors extruded at different lengths and the leg markings are different. I have taken them to be two species, and I leave it to the first reviser to sort which is *Eupelmus dodo* . Girault's label has a specific name crossed out after "*E.* " and I take this to refer to the second female under the complete coverslip. The Queensland Museum register number for the Holotype of this species is T.4331.

DODO GONATOCERUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 99–sp. nov. + description.

PUBL. DATA: Brisbane, forest, H. Hacker. In his unpublished manuscript Girault says, "The type was taken in forest, 2 May, 1914 (H. Hacker)."

QM: 2 slides as follows:
Slide 1 – 1 cracked, complete coverslip containing the Holotype ♂ with head, 1 antenna (incomplete) and 1 leg separated. "*Gonatocerus dodo* Girault, ♂ type [GH]. Victoria Park, Brisbane, H. Hacker 2.5.14 [HH] 3654".
Slide 2 (a short narrow slide) – 1 cracked, almost complete coverslip containing 1 ♀ of *Gonatocerus dodo* (head and 1 incomplete antenna separated); 1 complete coverslip containing parts of the Holotype of *Austrosystasis atricorpus* Girault. "*Austrosystasis atricorpus* Gir., Type ♀. *Gonatoc. dodo* Gir. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3654.

DOMESTICA HAECKELIANIA Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 203–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], April 23, 1919, kitchen window.

QM: Slide – 1 small, cracked coverslip fragment containing the Holotype ♀ of *Haeckeliania domestica* with head and various parts separated; 1 large, cracked coverslip fragment containing a Syntype ♂ of *Philotrypesis aurea* Girault and 3 unidentified torymids. "*Haeckeliania domestica* , ♀ type. *Philotrypesis aurea* Paratype [GH] Bred from Moreton Bay Figs, March 1914, H. Hacker [HH] 3376, 5059".

NOTES: The label data on the slide obviously refer only to the species of *Philotrypesis* . The Queensland Museum register number for the Holotype of *Haeckeliania domestica* is T.3376.

DOMESTICA LATHROMEROIDEA Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 201–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], April 24, 1919, kitchen window.

QM: Slide – 1 cracked, almost complete coverslip containing numerous specimens of *Coccidoxenus acaciae* Girault [NOMEN NUDUM]; 1 coverslip fragment containing the intact Holotype ♀ of *Lathromeroidea domestica* . "From flowers of Wattle. Brisbane ...ept, 1915, H. Hacker [HH] *Lathromeroidea domestica* , ♀ type. *Coccidoxenus acaciae* [NOMEN NUDUM] [GH] 3393", "*Lathromeroidea domestica* Girault, Type ♀ [GH] 3393".

NOTES: Hacker's data obviously refers to the *Coccidoxenus acaciae* [NOMEN NUDUM] specimens. The Queensland Museum register number for the Holotype of *Lathromeroidea domestica* is T.3393.

DOMESTICA POLYNEMOIDEA Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 3[282]–sp. description.

PUBL. DATA: Indooroopilly, window in 158th home, 1929. In his unpublished manuscript Girault says, "The type was one female".

QM: Slide – 1 complete coverslip containing the fragmented Holotype ♀. "*Polynemoidea domestica* Girault, Type ♀. Window, Indooroopilly [GH] 4959".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4959.

DOROTHEA APLEUROTROPIS Girault, 1935.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae". (Girault : Sydney) (25 April 1935) : 3[317]–sp. description.

PUBL. DATA: Indooroopilly, Window, Dec. 9, 1934. In his unpublished manuscript Girault says, "To D.S., one female taken from my kitchen window . . .".

QM: Card – Holotype ♀ metasoma and part of 1 leg are all that remain on the card. "*Apleurotropis dorothea* Girault, Type ♀ [GH]" and on the reverse, "Indooroopilly, Dec. 9, 1934. Window [GH]".
Slide – 3 coverslip fragments containing a squashed head, 2 separated antennae, 1 fore wing and pieces of legs all from the Holotype. "*Apleurotropis dorothea* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8762.

DOUGLASSI RHICNOPELTOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 175–sp. nov. + description.

1915, *Mem. Qd Mus.* **3** : 195–additional specimen; sp. description; notes on type.

PUBL. DATA: One female, sweeping in forest, July 7, 1912. Aloomba (Cairns), Queensland. Type Hy 1705, Queensland Museum, the above specimen on a tag, the head on a slide. In the 1915 paper Girault says that the type body was remounted onto the type slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ minus 1 pair of wings; head separated, fragmented and minus 1 antenna. "TYPE", "*Rhicnopeltomyia douglassi* Gir., ♀ type [GH]".

DRAPERI POLYNEMA Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 172–sp. nov. + description.

PUBL. DATA: A single male specimen, sweeping grass in a field near Cooktown, N.Q., February 27, 1912. Cooktown and Thursday Island, Queensland. Type Hy/1069, Queensland Museum, the above male in xylol-balsam (mounted with five females of *Tumidiclava ciliata* Girault). Subsequently, another male, sweeping grass on Thursday Island, Torres Strait, March 13, 1912. Later still a third male, from the pane of a window in an unoccupied dwelling at Cooktown, January 31, 1912.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♂ of *Polynema draperi* intact and 5 ♀♀ of *Tumidiclava ciliata* . "TYPE, Hy/1069, A.A. Girault", "3616", "*Polynema draperi* Girault, ♂ Type, 1069, Cooktown, N.Q. [GH] 3616", "*Tumidiclava ciliata* Grlt. 5 ♀'s. Sweeping grass, February 27, 1912 [GH]". On the last label Girault has crossed out "*Abbella*".
Slide 2 – 1 complete coverslip containing a Paratype ♂ of *Polynema draperi* with head separated and 3 other specimens of which 1 is *Lathromeroidea nigrella* Girault. "*Lathromeroidea* [GH] Queensland Museum. TYPE, Hy/795, ♀", "*Lathromeroidea nigrella* Girault, type ♀, *Polynema draperi* ♂. Windows of dwellings, Cooktown, N.Q., 31 Jany. 1912 AAG [GH] 3392, 3392". On the last label Girault has altered the first generic name to "*Lathromeroidea* " and crossed out a specific name replacing it with "*nigrella* Girault".

USNM: Slide – 1 complete coverslip containing 1 Paratype ♂ of *Polynema draperi* and 2 ♀♀ (?) of *Gonatocerus cingulatus* Perkins (1 with head separated). "*Polynema draperi* Gir. ♂. *Gonatocerus cingulatus* Perkins, ♀ ♂ [GH]", "Sweeping grass, Thursday Island, Torres Straits, March 13, 1912 AAG [GH]".

NOTES: T.3616 is a duplicate Queensland Museum register number for this species and is retained for the Paratype ♂ on QM Slide 2.

DRYAS ANAGROIDEA Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 390–sp. nov. + description.

PUBL. DATA: Forest, Sydney, N.S.Wales, Oct. 28, 1917.

QM: 2 slides as follows:
Slide 1 – 1 coverslip fragment containing the Holotype ♀, fragmented with parts missing. "*Anagroidea dryas* Girault, ♀ type. Sydney, N.S.W., forest, 28 Oct. 1917 [GH] 3591, 3591, Ent. Div. Dep. Ag. & Stk., Qld.".

Slide 2 – 1 complete coverslip containing 1 ♀ *Anagroidea dryas* with wings separated together with numerous unidentified chalcidoids; 1 coverslip fragment containing 1 ♀ *Anagroidea dubia* (Girault) with head, 1 fore wing and 1 leg separated. "*Anagroidea dryas* Girault, ♀ (outer) [complete coverslip]. *A. dubia* Gir. ♀ (inner) (Aug. 1931). Indooroopilly, window, Oct., 1929 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3591.

DRYAS RHICNOPELTELLA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]–sp. description.

PUBL. DATA: Beaudesert, forest, Feb. 1923.

QM: 1 card and 2 slides as follows: Slide 1 (1 end broken and missing) – 1 almost complete coverslip containing the Holotype ♀ minus 1 pedicel + flagellum; head and 1 antenna (in 2 pieces) separated. "*Rhicnopeltella dryas* Girault, Type ♀. Beaudesert, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card – 1 ♀ minus head and left fore wing; metasoma separated. "*Rhicnopeltella dryas* Gir., ♀ [GH]" and on the reverse, "Wynnum, Q. [GH]".
Slide 2 (minus 1 corner) – 1 almost complete, square coverslip containing a squashed head (1 antenna separated) 1 fore wing and parts of 2 legs. "*Rhicnopeltella dryas* Gir., ♀. Wynnum [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8763.

DUBIA ACHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 171–sp. nov. + description : 173–spp. key : 178–gen. key ♀♀.

1915, *Mem. Qd Mus.* **3** : 207–descriptive notes under *Achrysocharella variclava* Girault.

PUBL. DATA: One female, sweeping forest, Mount Pyramid (1,500-2,500 feet), June 3, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1697, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head (in 2 pieces each with an antenna attached) mesosoma and metasoma separated. "TYPE, Hy/1697, A.A. Girault", "Queensland Museum. *Achrysocharella dubia* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DUBIA ANAGROIDEA .

See *DUBIUS EUSTOCHUS* .

DUBIA APTEROPTRIX Girault, 1917.

1917, *Insecutor Inscit. menstr.* **5** : 94–sp. nov. + description; generic name spelt *Apterotrix* .

1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930) : 3[272]–under *Oa addenda* Girault.

PUBL. DATA: Seventeen females on a slide, "*Fiorinia* on *Acacia* . Parramatta, New South Wales, December 14, 1899, A. Koebele." Type No. 20671, U.S. Nat. Mus., the described specimens.

USNM: Slide – 1 complete coverslip containing 18 Syntypes; 1 body in medium out from under the coverslip; all but 1 specimen have heads separated. "Parramatta, N.S.W., 14.12.99, A. Koebele, *Fiorinia* sp., *Acacia* sp., ♀ badly parasitised, 2023", "20671", "*Apterotrix dubia* Gir., ♀'s 20671 [GH]".

NOTES: Although Girault has not labelled this slide "Types" and there are 18 females not 17 it certainly contains the Syntypes of this species. Girault probably overlooked the body out from under the coverslip and the data match those published for the Syntypes. In his unpublished manuscript Girault places this species in the genus *Oa* Girault as a new combination, but this was never formalised in the literature. This explains the 1930 reference.

DUBIA BRACHYCHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 168–sp. nov. + description : 178–gen. key ♀♀.

PUBL. DATA: Two females, sweeping *Eucalyptus* in forest, November 9, 1911. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1689, Queensland

Museum, the above specimens on a slide. The stout abdomen hides the ovipositor so that I am not sure they are females.

QM: Slide – 3 coverslip fragments containing the 2 Syntype ♀♀ in a badly squashed condition; both with heads and other parts separated. "TYPE, Hy/1689, A.A. Girault", "Queensland Museum. *Brachychrysocharella dubia* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DUBIA EUCHAROMORPHA Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* **37** : 95–sp. nov. + description.
1915, *Mem. Qd Mus.* **4** : 230–sp. description.

PUBL. DATA: One male on a card. Tasmania : Hobart (A.M. Lea). Type I.1285, South Australian Museum. The above specimen mounted with the above [*Eucharomorpha fuscipes* Girault and *Eucharomorpha viridis* Girault] (the third specimen from the left) and an antenna on a slide with those of preceeding species (the antenna in the upper right-hand corner).

SAM: Card – 4 specimens numbered 1 2 3 4 from the left. (1) *Eucharomorpha viridis* Girault, 1 ♂ minus antennae; metasoma separated. (2 and 4) *Eucharomorpha fuscipes* Girault, 2 ♂♂, No. 2 minus both antennae, No. 4 minus 1 antenna. (3) *Eucharomorpha dubia* , Holotype ♂ minus 1 antenna. "Swansea, Tas. Lea", "I.1283-4-5", "*Eucharomorpha viridis* Gir. *fuscipes* Gir. *dubia* Gir No. 3 Tasmania see note book and slide TYPES", "*Eucharomorpha viridis, fuscipes* and *dubia* , ♂ types [GH]". Slide – 1 complete coverslip containing 3 antennae, 1 of which has floated out from under the coverslip. "*Eucharomorpha viridis* Gir., ♂ type (left)", "*Eucharomorpha fuscipes* , ♀ type (upper) *dubia* upper right [GH]", "Top, Bottom [GH]". One has to turn the slide sideways to sort out the antennae as indicated by the last label.

NOTES: The female sign on the Slide label after *Eucharomorpha fuscipes* is in error since the Syntypes of this species are males. The locality information, Swansea, on the card belongs to *Eucharomorpha viridis* .

DUBIA EUPLECTROMORPHA NOMEN NUDUM.
1929, *Trans. R. Soc. S. Aust.* **53** : 326–nomen nudum under *Euplectromorpha lucia* Girault.

DUBIA OA
See *DUBIA APTEROPTRIX*.

DUBIA PARAENASOMYIA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

DUBIA PSEUDBRACHYGRAMMA Girault, 1915.
1915, *Mem. Qd Mus.* **3** : 148–sp. nov. + description.

PUBL. DATA: A male, December 3, 1913, sweeping in forest. Gordonvale (Cairns), Queensland. Type Hy 2434, Queensland Museum, the male on a slide.

QM: Slide – 1 cracked, small coverslip fragment containing the Holotype ♂ of *Pseudbrachygramma dubia* with head and antennae separated; 1 large coverslip fragment containing *Neocasca shillingsworthi* Girault. "TYPE, Hy/2434, A.A. Girault", "*Neocasca shillingsworthi* Gir., Type ♀ [GH]", "*Neocasca* ... Gir. Type ♀ [GH] 3886". Girault has crossed the specific name from the last label. "Queensland Museum. *Pseudbrachygramma dubia* , Gir. ♂, 3418". On the last label all except "Queensland Museum. 3418" are in a hand similar to Mrs Girault's.

NOTES: T.3418 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DUBIA RHOPALENCYRTOIDEA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

DUBIA SPHEGIPTEROSEMA Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 146–sp. nov. + description.

PUBL. DATA: One female in the U.S. National Museum (A. Koebele). Australia. Type No. 20469, U.S. Nat. Mus., the female on a tag, the head, caudal legs and fore wing on a slide.

USNM: Card – Holotype ♀ minus head, right wings, 1 pair of legs and metasoma. "Australia, Koebele", "20467", "*Sphegipterosema dubia* Gir., Type ♀ [GH]".
Slide – 1 complete coverslip containing a

squashed head (both antennae separated, 1 incomplete) 1 damaged fore wing and 2 legs all from the Holotype. "20467", "*Sphegipterosema dubia* Gir., Type ♀ [GH]".

NOTES: There is an inconsistency between the published register number and the number on the Card and Slide.

DUBIA TRICHAPOROIDELLA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 224–sp. nov. + description.
1915, *Mem. Qd Mus.* **3** : 229–additional type-data.

PUBL. DATA: 1913 – [♀] Ayr, Queensland. Forest. Type Hy 1805, Queensland Museum, the above specimen on a tag, the head on a slide. 1915 – The type specimen was taken November 3, 1912.

QM: Card – Holotype ♀ minus head and some legs; metasoma and some legs separated. "TYPE", "*Trichaporoidella dubia* Girault, Type ♀ [GH]". Slide – 1 coverslip fragment containing part of the Holotype head and 1 separated antenna (the other antenna is missing). "TYPE, Hy/1805, A.A. Girault", "*Aprostoceroloides* [GH] Queensland Museum.*Trichaporoidella dubia* , Gir. ♀". On the last label all after "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Girault made *Aprostoceroloides* Girault (1913) a junior synonym of *Trichaporoidella* Girault (1913) in *Mem. Qd Mus.* **3** : 229. In his unpublished manuscript he treats them as separate genera and places *dubia* in *Aprostoceroloides* hence his annotation "*Aprostoceroloides* " on the slide label.

DUBIELLA EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 252–sp. nov. + description : 259–spp. key ♀♀.

PUBL. DATA: Six females reared from miscellaneous galls from forest. Gordonvale (Cairns), Queensland. Types Hy 3247, Queensland Museum, two females on a tag.

QM: Card – 1 Syntype ♀ intact. "TYPE", "4824", "*Eurytoma dubiella* Girault, Type [GH]".

NOTES: There is no trace of there having been a second female on the card and there are no further specimens of this species determined by Girault in the Queensland Museum or any other collection. In his unpublished manuscript under this species Girault uses the word "type" as if only one specimen existed from his original material. I feel that the single female remaining is one of the six females he had to hand at the time of the description and since he did not select a Holotype all six would be Syntypes. T.4824 is a duplicate Queensland Museum register number for the Syntypes of this species and since only one remains this number has been cancelled.

DUBIUM EUSANDALUM NOMEN NUDUM.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]–nomen nudum under *Eusandalum sanguinipes* Girault.

DUBIUM PTERYGOGRAMMA Girault, 1912.
1912, *Mem. Qd Mus.* **1** : 99–sp. nov. + description : 102–spp. key ♀♀.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 60–catalogue.

PUBL. DATA: From one specimen. [♀] Queensland (Nelson) [= Gordonvale]. December 5, 1911, from the panes of a window in men's quarters on a sugar farm. Type Hy/790, Queensland Museum, the above female in xylol-balsam (mounted with a homotype female of *Aphelinoidea howardii*).

QM: Slide – 1 complete coverslip containing 2 ♀♀ (1 with head separated) 1 of which is the Holotype ♀ of *Pterygogramma dubium* and the other is *Aphelinoidea howardii* Girault. "*Pterygogramma dubium* Girault, Type. From workmen's quarters, sugar farm, Nelson [= Gordonvale] Q., 5.XII.1911, 790, 790 [GH] 3401, 3401". On this label Girault has crossed out "*acuminata* Perkins" replacing it with "*dubium* Girault". "Type [GH] Hy 790", "*Aphelinoidea howardii* Girault, Homotype ♀ [GH]". On this label Girault has crossed out "Hy/797". The reverse of this slide has, "Queensland Museum. HOMOTYPE, Hy/797 ♀".

NOTES: T.3401 is a duplicate Queensland

Museum register number for the Holotype of this species and has been cancelled.

DUBIUS CHEILONEURUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 88-sp. nov. + description.

PUBL. DATA: March 1, 1914 a female in a jungle pocket, Gordonvale (Cairns), Queensland. Type, none designated.

NOTES: Girault mentions a Paratype from Kuranda in his unpublished manuscript, but I was unable to locate any specimens labelled as this species by Girault.

DUBIUS ELASMUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 172-sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 331-additional specimens.

PUBL. DATA: One female, in forest, January 8, 1914. Capeville (Pentland), Queensland. Type Hy 2726, Queensland Museum, the specimen on a tag.

QM: Card - Holotype ♀ minus head and left wings; part of right fore wing separated. "3911", "HOLOTYPE", "*Elasmus dubius* Gir., ♀ type [GH]".

SAM: 2 cards on separate pins and 1 slide as follows:
Card 1 - 1 ♀ minus left antenna. "S. Australia", "On *Atriplex* S. Aus. [GH]", "*Elasmus dubius* Girault, ♀ [GH]".
Card 2 - 1 ♂ minus head. "On *Atriplex*, S. Australia", "*Elasmus dubius* Girault, ♂ [GH]" and on the reverse, "S. Australia on *Atriplex* [GH]". Both pins are inserted in 1 label as follows, "*Elasmus dubius* Gir. South Australia, also slide".
Slide - 1 large coverslip fragment containing a squashed head and 2 separated antennae from the ♂ on SAM Card 2. "*Elasmus dubius* Girault, ♂. S. Aus. Mus. [GH]".

NOTES: T.3911 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

DUBIUS EUSTOCHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 128-sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 164-*Anagroidea dubia* comb. nov., sp. description; type data.

PUBL. DATA: Two specimens [♀♂], sweeping in forest, July 9, 1913 (A.P. Dodd) and by miscellaneous sweeping at Kuranda (F.P. Dodd) in June, 1913. Types Hy 1595, Queensland Museum, the above specimen on a slide.

QM: 4 slides as follows:
Slide 1 - 1 complete coverslip containing 2 Syntype ♀♀; 1 intact, 1 with head and 1 antenna separated. "TYPE, Hy/1595, A.A. Girault", "(= *Anagroidea*) [GH] 3590 Q. Museum. *Eustochus dabius*, Gir. ♂". On the last label all after "Q. Museum." are in a hand similar to Mrs Girault's and the specific name is mis-spelt.
Slide 2 - 1 coverslip fragment containing 1 ♀ *Anagroidea dubia* (Girault) with head, 1 fore wing and 1 leg separated; 1 complete coverslip containing a ♀ *Anagroidea dryas* Girault with numerous unidentified chalcidoids. "*Anagroidea dryas* Girault, ♀ (outer). *A. dubia* Gir., ♀ (inner) (Aug. 1931). Indooroopilly, window, Oct. 1929 [GH]".
Slide 3 - 1 almost complete coverslip containing a ♀ with 1 antenna separated. "*Anagroidea dubia* Girault, ♀, Queensland, AAG [GH]". Girault has changed "*dubius*" to "*dubia*".
Slide 4 - 1 complete coverslip containing a ♂ of *Anagroidea dubia* (Girault) with head separated, specimen(s) of *Litus schleideni* Girault and numerous unidentified chalcidoids. "*Anagroidea dubia* ♀, *Litus schleideni* Gir., ♀. Indooroopilly, Window, Sep., 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NMV: Slide - 1 complete coverslip containing an intact ♀. "*Anagroidea dubia* Girault, ♀ [GH] 443".

NOTES: The duplicate Queensland Museum register number T.3590 is retained for the second Syntype ♂ of this species.

DUBIUS HYPOPTEROMALUS (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 329-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 13, 1913 (A.A. Girault). Gordonvale (Cairns), Queensland. Type Hy 2792, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card – only 1 leg remains of the Holotype ♀ on the card. "TYPE", "*Hypopteromalus dubius* Girault & Dodd, ♀ type [DH]".
Slide (short and broken through a label, mended below by a piece of paper on which Girault has written "Type" in red ink). – 2 coverslip fragments containing a head (both antennae separated and minus scapes) and part of 1 leg all from the Holotype; in addition there is a half coverslip containing 1 fore wing and leg parts presumably from the Holotype and added later by Girault, "Type [GH]", "TYPE, Hy/2792, A.A. Girault", "*Hypopteromalus dubius* Gir. & Dodd, ♀ [GH]", "Q. Museum. *Hypopteromalus dubius* , G & D. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

DUBIUS PACHYCREPOIDEUS Girault and Sanders (not Ashmead).
1913, *Mem. Qd Mus.* 2 : 330–Girault incorrectly gives the authors of this genus and species as Girault and Sanders instead of Ashmead (1904).

DUGANDANI PLATYGERRHUS NOMEN NUDUM.
1929, *Trans. R. Soc. S. Aust.* 53 : 317–nomen nudum under *Platygerrhus incola* Girault : 318–nomen nudum under *Platygerrhus froudei* Girault.

DUMASI CHEILONEURUS Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]–sp. description.

PUBL. DATA: Kingston forest, Nov., 1922. In his unpublished manuscript Girault says, "The types were four females".

QM: Card – 3 Syntype ♀♀; 1 minus head, another minus head and 1 pair of wings; all minus some legs. "*Cheiloneurus dumasi* Girault, Types ♀ [GH]" and on the reverse, "Kingston, forest, Nov., 1922 [GH]".
Slide – 1 cracked, complete coverslip containing the fourth Syntype ♀ fragmented, 1 head minus antennae, some extra wings and fragments; 1 coverslip fragment containing 1 antenna and 1 leg. The extra parts are from the Syntypes on the Card. "*Cheiloneurus dumasi* Girault. Types ♀ [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.8764...T.8767.

DUMASI CHRYSOCHARIS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 197–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 7, 1913. Gordonvale (Cairns), Queensland. Type Hy 2509, Queensland Museum, the specimen on a slide.

QM: Slide – 3 coverslip fragments containing the fragmented Holotype ♀; the fragment containing the separated meso and metasoma has objective lens damage between the two parts. "TYPE, Hy/2509, A.A. Girault", "Queensland Museum. *Chrysocharis dumasi* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DUMASI ELASMUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 7 : 183–sp. nov. + description.

PUBL. DATA: Gordonvale, forest, March.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. "3946", "HOLOTYPE", "*Elasmus dumasi* Girlt., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3946.

DUMASI EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 14–sp. nov. + description : 16–spp. key ♀ .

PUBL. DATA: Two females, in forest, January 6, 1913. Capeville (Pentland), Queensland. Type Hy 2860, Queensland Museum, two females on a tag with type of *renani* , two heads on a slide.

QM: Card – 2 ♀♀ both minus heads, some legs and at least 1 pair of wings; the outer appears to be 1 of the Syntype ♀♀ of *Eupelmus dumasi* and the inner the Holotype ♀ of *Eupelmus renani* Girault. The second Syntype of the former is not present. "TYPE", "4300", "4302", "*Eupelmus : renani* Gir. *dumasi* Gir., Types ♀ [GH]".

Slide – 3 coverslip fragments; the 1 closest the main label contains 2 heads from the Syntype ♀ of *Eupelmus dumasi* , both are in 2 pieces with antennae attached on all except 1 piece; 1 coverslip fragment is empty; the remaining contains parts of *Eupelmus paganus* Girault. "TYPE, Hy/2860, 2861, A.A. Girault", "Queensland Museum. 4300, 2860, *Eupelmus dumasi* ♀ do. *paganus* ♀, 2861, 4204". On the last label all except "Queensland Museum. 4300, 4204" are in a hand similar to Mrs Girault's.

NOTES: T.4300 is a duplicate Queensland Museum register number and is retained for the second Syntype head on the slide.

DUMASI EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 246–sp. nov. + description ; 258–spp. key ♀♀.
1915, *Mem. Qd Mus.* 4 : 238–*Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807).

PUBL. DATA: Townsville, Queensland. Forest, January 29, 1913. Type Hy 3232, Queensland Museum, the female on a tag; a slide with appendages.

QM: Card – Holotype ♀ minus head and parts of both hind legs. "TYPE", "4780", "*Eurytoma dumasi* Girault, Type ♀ [GH]".
Slide – a half coverslip with 1 pedicel + flagellum and the parts missing from the 2 hind legs of the carded specimen all from the Holotype of *Eurytoma dumasi* ; 1 complete coverslip containing parts of *Epitetrastichus flavipostscutellum* Girault. "Type", "*Bephratella dumasi* Gir., type ♀ [GH] 4780, 4780", "*Pentastichodes* [NOMEN NUDUM] flavipostscutellum [GH]".

NOTES: T.4780 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. In 1915 Girault made *Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807). He no doubt decided on this after labelling the slide but omitted to change the label. The presence of the duplicate number T.4780 on the slide and the leg parts matching those missing from the Holotype confirm this slide's association with the Holotype body. The second label on the slide has a combination which was used incorrectly in the literature. The valid combination for this species is *Epitetrastichus flavipostscutellum* (see notes with this species).

DUPLOLINEATA GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 270–sp. nov. + description.

PUBL. DATA: One female caught with *particolor* [sweeping in forest, December 9, 1913]. Northern Queensland (Gordonvale near Cairns). Type Hy 2664, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 cracked coverslip fragment containing the Holotype ♀ with head and various parts separated. "TYPE, Hy/2664, A.A. Girault", "Q. Museum. *Gyrolasella duplolineata* G. & D. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's; the "& D." is incorrect.

DYARI ANAGYRUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 137–sp. nov. + description.
1938, *Revta Ent., Rio de J.* 8 : 83–under *Anagyropsis anna* Girault.
1939, *Qd Nat.* 11 : 19–under *Anagyropsis spondyliaspidis* .

PUBL. DATA: One female, in jungle, Tweed River, May 4, 1914 (A.P. Dodd). Type Hy 3076, Queensland Museum, the specimen on a tag with type *cellinini* ; head, a fore wing and a hind tibia on a slide.

QM: Card – 2 ♀♀; the outer is the Holotype ♀ of *Anagyrus cellinini* Girault; the inner, closest the pin, is the Holotype ♀ of *Anagyrus dyari* minus head, left wings and part of 1 hind leg. "TYPE", "*Anagyrus : cellinini* Gir. (outer) *dyari* Gir. Types ♀ [GH]".
Slide – 1 coverslip fragment containing a squashed head (both antennae attached) 1 hind wing and 1 tibia + tarsus all from the Holotype. "TYPE, Hy/3076, A.A. Girault", "Queensland Museum. *Anagyrus dyari* , ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's; the "y" in the generic name has been crossed out and written again above.

NOTES: In his unpublished manuscript Girault has placed this species in

Anagyropsis which explains the 1938 and 1939 references. This combination was never formalised in the literature.

E

ECTATOMMAE TRICORYNA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 228–sp. nov. + description.

1940, *Revta Soc. ent. argent.* **10** : 324–as *ectatomae* under *Tricoryna myrmicis* Girault.

PUBL. DATA: One female on a card labelled "Taken from nest of ant *Ectatomma* . Fern Tree Gully, 8-3-11, F.P. Spry." Melbourne, Victoria. Type, National Museum, Melbourne, the female on a card.

NMV: Slide – 1 coverslip fragment containing 1 antenna from the Holotype ♀. "*Tricoryna ectatommae* Gir., ♀ type [GH] Q. Museum.", "recd. 4.9.14, A.A. Girault". On the last label there are data in Hacker's hand crossed out by Girault.

QM: Card – only 3 legs remain. "Belgrave, V., F.E. Wilson, Jan. 1922", "*Tricoryna ectatommae* Gir., Paratype ♀ [GH]". Slide – 1 large coverslip fragment, furthest from the label, containing 2 antennae of different species; 1 complete coverslip containing 1 antenna matching 1 of the previous; 1 inner, smaller coverslip fragment containing 1 head minus antennae. The outer coverslip fragment contains the antenna from the QM card-mounted *Tricoryna ectatommae* and the other parts are from *Epimetagea myrmicae* Girault. "*Tricoryna ectatommae* Gir., Paratype. *Eucharomorpha myrmicae* Gir., Ty. ♀ [GH]".

NOTES: The Holotype body was not located. The QM specimen has no type-status since it was collected some years after the species was described. I suspect Girault's *Eucharomorpha myrmicae* is *Epimetagea myrmicae* . The former combination is not in the literature nor in Girault's unpublished manuscript. There are no slides labelled *Epimetagea myrmicae* and the Holotype body of this species lacks a head.

EDISONI ALOPHOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 285–sp. nov. + description.

PUBL. DATA: One female, in forest, May 16, 1914. Gordonvale (Cairns), Queensland. Type Hy 2697, Queensland Museum, the specimen on a tag; head and hind leg on a slide.

QM: Card – Holotype ♀ minus head, right wings and at least 1 hind leg. "TYPE", "*Alophomorphella edisoni* Gir., Type, ♀ [GH]".
Slide (1 corner missing) – 2 coverslip fragments containing a head in 2 pieces (antennae separated, fragmented with parts missing) and 1 leg all from the Holotype. "TYPE, Hy/2697, A.A. Girault", "Queensland Museum. *Alophomorphella edisoni* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

EDITHA POLYNEMA Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 391–sp. nov. + description.

PUBL. DATA: Wynnum, forest.

QM: 6 slides as follows:
Slide 1 – 1 large, cracked coverslip fragment containing the Holotype ♀ (head, 1 leg and metasoma separated) and 2 thrips. "*Polynema editha* Girault, Type ♀ [GH] 3620, 3620", "*Physothrips* Wynnum, forest [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – a cracked, half coverslip containing a fragmented ♀. "*Polynema editha* Girault, Paratype ♀. Wallumbilla, Q., Forest-brigalow. III.9.1924 [GH] 3620, 3620, Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 complete coverslip containing 2 ♀♀ of *Polynema editha* , both with parts separated; 1 coverslip fragment containing an unidentified *Polynema* . "*Polynema* ♀, Indooroopilly, window, 21.XII.1929", "*Polynema editha* Gir., ♀ (outer). Indooroopilly, 24.XI.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 4 – 1 complete coverslip containing 1 ♂ *Anaphoidea linnaei* Girault with head separated; a half coverslip containing 1 *Centrobiella particula* Girault with head separated and 1 ♀ *Polynema editha* minus head. "*Anaphoidea linnaei* Gir., ♂ [GH]", "*Centrobiella particula* , ♀, *Polynema editha* Gir. Bundaberg, forest, 12 Apr., 1924 [GH] Ent. Div. Dep. Ag. & Stk., Qld".

Slide 5 – 2 small, complete coverslips containing 1 ♀ *Polynema editha* intact and other species as per labels. "*Polynema editha* Gir., ♀ [GH]". This label has an arrow directed at the specimen. "*Eomymar maximus* Girault, ♀ types [GH] 3641". On the last label Girault has crossed out a generic name and replaced it with "*Eomymar* ". "Queensland Museum. *Alaptus apterus* Gir., ♀ type, Hy 3552, 3702". On the last label "*Alaptus apterus* Gir., ♀ type" appear to be in a neat hand by Girault.
Slide 6 – a half coverslip (with objective lens damage) containing 1 ♀ of *Polynema editha* with head separated and 1 ♀ of *Gonatocerus tolstoii* Girault.
"*Gonatocerus tolstoii* Gir., ♀. *Polynema editha* Gir., ♀, Indooroopilly, Q., Dec. 21-22, 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On this label Girault has crossed out a specific name and replaced it with "*tolstoii* ".

NMV: Slide – 1 complete coverslip containing an intact ♀. "*Polynema editha* Girault, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3620. The specimen labelled Paratype by Girault has no type-status since its data were not mentioned with the description.

EGREGIA PARANAPHOIDEA Girault, 1913.
1913, *Mem. Qd Mus.* **2** : 115–sp. description.
1914, *Proc. ent. Soc. Wash.* **16** : 112–sp. nov. + description.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1291, Queensland Museum. 1914 – A single female, from a window pane in a private residence at Nelson [= Gordonvale], North Queensland, December 6, 1912, Alan P. Dodd. Type Hy 1291, Queensland Museum, the above described specimen on a slide in xylol-balsam.

QM: Slide – 1 coverslip fragment containing the intact Holotype ♀ of *Paranaphoidea egregia* ; 1 cracked, complete coverslip (with several objective lens damage zones) containing the fragmented Holotype ♀ of *Paranaphoidea caudata* Girault. "TYPE, Hy 1291, 2459, A.A. Girault", "Queensland Museum. 1291, *Paranaphoidea egregia* Gir. ♀, 3563, *P. caudata* , Gir. ♀, 2459, 3561". On the last label all except "Queensland Museum. 3563, 3561" are in a hand similar to Mrs Girault's.

NOTES: T.3563 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. Although the 1913 paper does not have the generic and specific names annotated as new they are accompanied by descriptions which make them both valid, available, nominal taxa in that year.

EJA ANGELICONANA Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

EJA GROTIUSELLA Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 190–sp. nov. + description.

PUBL. DATA: Waugh's Pocket, September 19, 1918. In his unpublished manuscript Girault says, "The type was one female ...".

QM: Card – Holotype ♀ metasoma; 1 pair of wings and some legs separated – rest of body absent. "*Grotiusella eja* Girault, ♀ type [GH]".
Slide – 6 coverslip fragments of which the outer, furthest from the main label contains the head (both antennae separated) 1 leg and part of another leg all from the Holotype of *Grotiusella eja* ; the remaining coverslip fragments contain species or parts thereof as per labels. "*Parerotolepsia auripes* Gir., ♀. *Grotiusella eja* Gir., Type ♀. Waugh's Pocket, Q. [GH]", "*Coccophagus tristis* Zehntner, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8777.

EJA MISCOGASTEROMORPHA Girault, 1921.
1921, *Insecutor Inscit. menstr.* **9** : 191–sp. nov. + description.

PUBL. DATA: Meringa, jungle, November.

QM: Card – Holotype ♀ minus head and both fore legs. "4402", "*Miscogasteromorpha eja* Girault, ♀ type [GH]".
Slide – 2 coverslip fragments and 1 cracked, complete coverslip. The outer coverslip fragment, furthest from the label,

contains a head (1 antenna attached and the pedicel + flagellum of the second separated) and 2 legs; the second coverslip fragment contains 2 heads (minus antennae) at the edge of the coverslip (1 incomplete); the cracked, complete coverslip contains 2 unidentified chalcidoids. The heads belong to species as per label and I leave them for the first reviser to sort out. "*Diplesiostigma particolor* Gir., ♀ type. *Miscogasteromorpha eja* , ♀ type, *Eupelmiformis* ♀ [GH] 5080, 4402".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4402.

ELATUM POLYNEMA Girault, 1929.

1929, "North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian." (Girault : Brisbane) (8 January 1929) : 29[261]–sp. description.

PUBL. DATA: Cairns, A.P. Dodd. In his unpublished manuscript Girault says, "The type was taken in Dec., 1925".

QM: Card – Holotype ♂ minus right hind wing and at least 1 leg. "Cairns, Dec., 1925", "3596", "*Polynema elatum* Girault, Type ♂ [GH] 3596".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3596.

ELECTRA NEOTETRASTICHODES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 236–sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 328–additional specimens; sp. description.

PUBL. DATA: One female, October 11, 1914 (H. Hacker). Brisbane, Queensland. Type Hy 2590, Queensland Museum, the specimen on a tag; antenna on a slide.

QM: Card – Holotype ♀ minus antennae. "Brisbane, H. Hacker, Oct. 11", "TYPE", "*Neotetrastichodes electra* Girault, Type ♀ [GH]".
Slide – 1 coverslip fragment containing 1 of the Holotype antennae. "TYPE, Hy/2590, A.A. Girault", "Queensland Museum. *Neotetrastichodes electra* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's".

NMV: Card – 1 ♀ minus head; 1 leg and part of 1 antennal flagellum separated. "Melbourne, V., F.E. Wilson, 16.XII.27", "F.E. Wilson Collection", "*Neotetrastichus electra* Girault, ♀ Head on slide [GH]".
Slide – 1 almost complete coverslip (with objective lens damage) containing a squashed head (1 antenna plus parts of another separated) and 1 fore wing. "*Neotetrastichodes electra* Girault, ♀. F.E. Wilson, Hy 37 [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

SAM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 1 ♀ minus right antenna and all wings. "Melrose, S. Aust., Oct. A.M. Lea", "*Neotetrastichodes electra* Girault, ♀ [GH]".
Card 2 – 1 ♀ minus head. "Melrose, S. Aust., A.M. Lea", "*Neotetrastichodes electra* Girault, ♀ [GH]". Both pins are inserted in a label, "*Neotetrastichodes electra* Girault, South Australia, also slide".
Slide – 1 complete coverslip containing a head (both antennae separated, 1 in 2 pieces) and 1 fore wing all from the 2 ♀♀ on SAM Cards 1 and 2. "*Neotetrastichodes electra* Girault, ♀. S. Aus. Mus. [GH]".

ELEGANTA THAUMASURA Girault, 1926.

1926, "New pests from Australia, IV." (Girault : Brisbane) (18 November 1926) : 1[205]–sp. description.

PUBL. DATA: Fern Tree Gully, Victoria, G.F. Hill, National Museum. In his unpublished manuscript Girault says, "The type was a single female associated with a weevil, February 2, 1926".

NMV: Stage – Holotype ♀ minus head and right, lateral prothorax; a hole in dorsal left thorax. There is a weevil mounted on a card below the stage. "Fern Tree Gully, Victoria, G.F. Hill, 2.2.26", "Type ♀", "*Thaumasura eleganta* Girault, Type ♀ [GH]".

ELEGANTA TRICHAPOROIDELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 225–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, February 20, 1913 (A.P. Dodd). A second specimen was seen later. Nelson [= Gordonvale] (Cairns), Queensland. Type

Hy 1806, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Trichaporoidella eleganta* Gir., Type ♀ [GH]".
Slide – 2 coverslip fragments; the inner, closest the main label, contains part of the Holotype head and 2 separated antennae (both in 2 pieces and 1 is incomplete). "TYPE, Hy/1806, A.A. Girault", "Queensland Museum. *Trichaporoidella eleganta* , Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: I could not locate the second female mentioned by Girault.

ELEGANTISSIMA GYROLASELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 262–sp. nov. + description.

PUBL. DATA: One female, in forest, August 28, 1913. Nelson [= Gordonvale] Queensland. Type Hy 1890, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, at least 2 legs and most of metasoma. "TYPE", "*Atoposomoidella* [CHEIRONYM] *elegantissima* Gir., Type [GH]".
Slide – 1 complete coverslip containing the head in 2 halves (1 with antenna attached, the other with antenna separated) and 2 legs (1 minus part of femur) all from the Holotype of *Gyrolasella elegantissima* ; 1 coverslip fragment containing parts of *Epitetrastichus speciosissimus* Girault, "TYPE, Hy/1817, 1890, A.A. Girault", "Queensland Museum. 1817, Genotype, 1817, *Epitetrastichus speciosissimus* , G. ♂", "*Atoposomoidella* [CHEIRONYM] *elegantissima* Gir. ♀ 1890 *Gyrolasella* ". On the last two labels all except "Queensland Museum." and "*Gyrolasella* " and in a hand similar to Mrs Girault's; the latter is in Girault's hand.

NOTES: The generic name *Atoposomoidella* does not occur in Girault's unpublished manuscript and was never formalised in the literature. It is therefore a CHEIRONYM. I suspect Girault intended to errect a new genus based upon this nominal species, but changed his mind without changing his labels except on the Slide where he added "*Gyrolasella* ".

ELEGANTISSIMUS ABLERUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 192-sp. nov. + description : 193-spp. key .

PUBL. DATA: One female, sweeping in forest, August 31, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1742, Queensland Museum, the above specimen on a slide with the type of *hyalinus*.

QM: Slide – 1 cracked coverslip fragment containing a ♀ *Ablerus* with head separated; 1 complete coverslip containing an *Ablerus* body minus head. The specimen with detached head is the Holotype of *Ablerus elegantissimus*. "TYPE, Hy/1742, 1743, A.A. Girault", "3786, Queensland Museum, 1742, *Ablerus elegantissimus* ♀. *A. pan.* ♂, 1743". On the last label all except "3786, Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The intact specimen on this slide fits the description for *Ablerus elegantissimus* , but according to the new label glued over Girault's label it is on a slide with the type of *Ablerus pan* Girault not *Ablerus hyalinus* Girault as stated in the PUBL. DATA. Using a mirror it is possible to read Girault's original label which says, "*Ablerus pan* Gir. Type ♂ [*hyalinus* is crossed out and *pan* inserted by Girault] Hambledon Jc., N.Q., Dec.15.1911". It appears that Girault originally labelled this as *Ablerus hyalinus* which fits the PUBL. DATA, but changed it to *Ablerus pan* which fits the newer label. The data on the Girault label fit the PUBL. DATA for *Ablerus pan* and the body without head is therefore the Holotype of this species. There is another slide labelled *Ablerus pan* and *Ablerus hyalinus* in a hand similar to Mrs Girault's which also bears "TYPE" labels. This gives us two specimens labelled "TYPE" of *Ablerus pan* , but the PUBL. DATA for this species mention only one female whereas there is only 1 specimen of *Ablerus hyalinus* and Girault's description mentions 2. Girault's unpublished manuscript does not shed any light on the matter. The problem rests with the first

reviser to check all these specimens with the descriptions. T.3786 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ELEOCARPI EURYTOMOMOIDEA Girault, 1928.
1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 4[232]–sp. description.

PUBL. DATA: Six females, bullet gall on *Eleocarpus* . Enoggera, 7 September, 1928. L. Franzen.

QM: 2 cards on separate pins and 1 slide as follows:
Card 1 – 3 Syntype ♀♀; 1 minus left wings, some legs and metasoma, 1 minus head and some legs, 1 minus head and metasoma. "4902", "*Eurytomomoidea eleocarpi* Gir., Type ♀ [GH]".
Card 2 – 2 Syntype ♀♀; 1 minus head and at least 1 leg; the second is represented by a glue patch with 1 leg plus part of 1 pair of wings and a separated metasoma. "4902", "*Eurytomomoidea eleocarpi* Gir., Cotype ♀ [GH]".
Slide – a half coverslip which is empty; 1 large, cracked coverslip fragment containing fragments of the 6th Syntype ♀ with some parts missing.
"*Eurytomomoidea eleocarpi* Gir., Type ♀ [GH] 4902, 4902, Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4902. I am assuming the Slide contains the 6th Syntype rather than parts missing from the others since there is a head, mesosoma and metasoma present together with some legs, antennae and a wing. The Slide is labelled "TYPE" rather than "Cotype" and the parts on the Slide do not fit the parts missing from Cards 1 or 2.

ELIJAHI CHALCIS Girault, 1927.
1927, "A discourse on wild animals." (Girault : Brisbane) (24 October 1927) : 2[217]–sp. nov. + description.

PUBL. DATA: North Melbourne, Victoria. Nat. Mus.

NMV: Stage – Holotype ♀ intact. "N. Melb.", "Type ♀", "*Chalcis elijahi* Gir., Type ♀ [GH]".

QM: Card – 1 ♀ fungus affected; 1 hind leg separated. "Moree, W.W.F., N.S.Wales", "4534", "*Chalcis elijahi* Girault, Paratype ♀ [GH]".

NOTES: The QM specimen has no type-status since its data were not mentioned in the original description. The Queensland Museum register number for its specimen (T.4534) is therefore cancelled.

ELIZABETHAE EUPELMUS Girault, 1929.
1929, "North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian." (Girault : Brisbane) (8 January 1929) : 28[260]–sp. description.

PUBL. DATA: Forest, Stanthorpe, 27 December, 1923. In his unpublished manuscript Girault says, "Two females, Stanthorpe, forest, 24 Dec. 1923 and the original specimen was taken at the same date not on the 27th".

QM: Slide – a half coverslip with a damaged edge and air spaces containing a squashed Syntype ♀ of *Eupelmus elizabethae* with head and part of mesosoma separated (head in 2 pieces 1 with antenna attached, the other with only scape attached, remainder missing); 1 complete coverslip containing parts from a Syntype of *Ovidia conicicollis* Girault.
"*Ovidia conicicollis* Gir., Type . *Eupelmus elizabethae* Gir., Type ♀ [GH] 4318".
Card – 2 Syntype ♀♀ intact. "*Eupelmus elizabethae* Gir. ♀ [GH]" and on the reverse, "Stanthorpe, forest, 24 Dec. 1923 [GH]".

NOTES: Although Girault has not labelled the two females on the Card as types they bear the correct data; their Queensland Museum register numbers are T.8817 and T.8818; the number for the Syntype on the slide is T.4318.

ELIZABETHAE GONATOCERUS Girault, 1925.
1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 2[192]–sp. description.

PUBL. DATA: Forest – brigalow scrub. February 1, 1924, The Caves.

QM: Slide – 3 coverslip fragments; the outer contains the Holotype ♂ of *Gonatocerus elizabethae* (head and prothorax separated) together with an unidentified chalcidoid and an eye plus 2 antennal parts also unidentified; the other coverslip fragments contain species as per labels. "*Gonatocerus elizabethae* Gir., Type ♂. *Japania ruskini* [GH] 3646, 3646", "*Fulgoridicida nigricorpus* Gir., ♂ [GH] Parasitic on eggs of *Platybrachys* , Alderley, Jan., 1914".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3646.

ELLA GONATOCERUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 4[283]-sp. description.

PUBL. DATA: Indooroopilly, Oct. 8. In his unpublished manuscript Girault says, "The type female was captured in 1930 upon the usual kitchen window of my little home which is practically surrounded by forest".

QM: 4 slides as follows:
Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Gonatocerus ella* (head separated) together with the Holotype ♀ of *Stethynium atriclavum ella* Girault and some unidentified chalcidoids. "*Gonatocerus ella* Gir., Type ♀, *Stethynium atriclavum* Gir. *ella* Gir., Type. Indooroopilly, 8 Oct., 1930, window [GH] 4960, 3550, Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 2 – a half coverslip containing 1 ♀ with head separated. "*Gonatocerus ella* Girault. Aug. 14, 1931, S.E. Flanders, Chinchilla, Q. On limes [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Slide 3 – 1 complete coverslip containing a fragmented ♀ of *Gonatocerus ella* , 1 ♀ of *Thoreauia compressiventris* Girault and an unidentified chalcidoid. "*Thoreauia compressiventris* Gir., ♀ [GH]". On this label Girault has crossed out a specific name replacing it with "*compressiventris* ". "*Gonatocerus ella* Girault, ♀. Indooroopilly, forest, Feb. 28, 1932 [GH]".
Slide 4 – 1 almost complete coverslip containing 1 ♂ of *Gonatocerus ella* plus a ♀ *Anaphoidea* sp. "*Gonatocerus ella* Gir., Paratype ♀, *Anaphoidea* . Window, Indooroopilly, Dec. 14-16, 1920 [GH] 4960".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4960. The specimen on Slide 4 has no type-status since its data were not mentioned with the description.

ELONGATA CHRYSOCHAROMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 207–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 27, 1913, Magnetic Island (near Townsville), Queensland. Type Hy 2527, Queensland Museum, the female on a tag, the head on a slide. Later, a female from Brisbane, March 10, 1913 (H. Hacker).

QM: 2 slides as follows:
Slide 1 – 2 coverslip fragments (1 badly cracked); the uncracked coverslip contains a squashed head with both antennae attached; the cracked coverslip contains 1 ♀ minus head and 1 fore wing (1 fore wing and part of a hind wing separated); 1 mesosoma minus wings and all but 1 leg, 1 ♀ minus antennae (except scapes), wings and most legs (head and prothorax separated). The cracked coverslip fragment slightly overlays the other coverslip fragment and I suspect was added later. If this is so then the uncracked coverslip fragment contains a Syntype ♀ head. I could not locate the card-mounted body of this Syntype, but it may be remounted under the cracked coverslip fragment together with the second Syntype. "TYPE, Hy/2527, A.A. Girault", "Queensland Museum. *Chrysocharomyia elongata* D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. This label incorrectly gives the author of this nominal species as Dodd.
Slide 2 – 1 small coverslip fragment containing a squashed head (part of 1 antenna attached and some antennal parts separated) from a specimen provisionally identified by Girault as *Chrysocharomyia elongata* Girault; 1 large group of adjoined coverslips containing parts of an undescribed species. "*Chrysocharomyiia ? elongata* Ipswich. Tag [GH]".

"*Sympiesomorphelleus 10 = dentatus* Girault [CHEIRONYM] ♀ type [GH]". This head of *Chrysocharomyia elongata* is from a third ♀ mentioned in Girault's unpublished manuscript from Ipswich.

NOTES: The two specimens mentioned in Girault's PUBL. DATA appear to be on Slide 1 together with an extra mesosoma. In the absence of locality data associated with these specimens it is impossible to select which was Girault's Holotype from Magnetic Island. For this reason I have called them Syntypes. I am uncertain of the identity of the extra mesosoma on this slide. In his unpublished manuscript Girault mentions a third female from Ipswich and its head is on Slide 2. Perhaps the extra mesosoma is from the Ipswich specimen. I leave it to the first reviser to sort them out.

ELONGATA PARANAPHOIDEA Girault, 1923.

1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 3[169]–sp. description.

PUBL. DATA: Forest, Wynnum, March 30, 1922.

QM: Slide – 1 cracked, almost complete coverslip containing the Holotype ♀ of *Paranaphoidea elongata* (minus part of 1 antenna, some appendages separated) and a ♀ *Gonatocerus gregi* Girault. "*Paranaphoidea elongata* , Type ♀ [GH] 3567", "*Gonatocerus gregi* Gir. ♀, *Paranaphoidea elongata* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3567.

EMERSONI ABLERUS Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 30–sp. nov. + description.

PUBL. DATA: Five females in the U.S. National Museum (G. Compere). Perth, West Australia. Types No. 20686, U.S. Nat. Mus., the above specimens on a slide.

USNM: Slide – 1 complete coverslip containing 5 Syntype ♀♀, all but 1 with heads separated. "Perth, W. Austr., G. Compere, 990", "20686", "*Ablerus emersoni* Gir., Types ♀ [GH]".

EMERSONI ANAGYRUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 113–sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 139–*Coccidoxenus emersoni* comb. nov.; sp. description.

PUBL. DATA: New South Wales : Sydney (A.M. Lea). Type I.1474, South Australian Museum. One specimen and a slide with the head.

SAM: Card – Holotype ♀ minus head and right wings. "Sydney, Lea", "I.1474, *Anagyrus emersoni* Gir., N.S.Wales, also slide, TYPE", "*Anagyrus emersoni* Gir., ♀ type [GH]".
Slide – 1 coverslip fragment containing 1 fore wing from the Holotype; 1 complete coverslip containing the Holotype head and antennae badly fragmented. "*Anagyrus emersoni* Gir., ♀ type [GH]".

EMERSONI ANTHEMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 98–sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], window. In his unpublished manuscript Girault mentions only additional specimens with data as on Slide 2 and 3 below.

QM: 3 slides as follows:
Slide 1 – 2 coverslip fragments; the one closest the "TYPE" label contains the Holotype ♀ of *Anthemus emersoni* with head separated; the other contains the Holotype ♀ of *Gonatocerus boswelli* Girault. "TYPE, Hy/2454, A.A. Girault". "3575", "Q. Museum. *Gonatocerus boswelli* , Gir. ♀, 3662, *Anthemus emersoni* Gir., ♀ type, 3575". On the last label "*Anthemus emersoni* Gir., ♀ type" is in Girault's hand and "*Gonatocerus boswelli* , Gir. ♀" is in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing at least 1 ♀ of *Anthemus emersoni* and *Erythmelus kantii solis* Girault together with numerous unidentified chalcidoids. "*Anthemus emersoni* Girault. Window, Indooroopilly III.17.1930, *Erythmelus kantii* Gir. *solis* Girault Paratype [GH] 4071". On this label Girault has crossed out "Gir." before "*kantii* ".
Slide 3 – 1 complete coverslip and 1 coverslip fragment containing 1 ♀ intact of *Anthemus emersoni* together with *Coccophagus grotei* Girault and numerous unidentified chalcidoids. "♀ *Coccophagus grotei* Girault, Type ♀, *Anthemus*

emersoni Gir., ♀. Indooroopilly, window, Jany. 1930 [GH] 4193, Ent. Div. Dep. Ag. & Stk., Qld., 4193". On this label Girault has crossed out "*Erythmelus* " before "*Anthemus* " and has changed the date "1929" to "1930".

NOTES: The Queensand Museum register number for the Holotype of this species is T.3575.

EMERSONI CERAPTROCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 102–sp. nov. + description.

PUBL. DATA: One female, in forest, April 24, 1914. Gordonvale (Cairns), Queensland. Type Hy 3021. Queensland Museum, the specimen on a tag; head, hind tibia and a fore wing on a slide.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ body missing. "*Ceraptrocerus emersoni* Gir., ♀ type [GH]".
Slide 1 – 2 coverslip fragments; the one closest the main labels contains the head (both antennae attached) 1 fore wing and part of 1 leg all from the Holotype of *Ceraptrocerus emersoni* ; the other contains parts of *Anagyrus hegeli* Girault. "TYPE, Hy/3021, 3072, A.A. Girault", "3021, Queensland Museum. *Ceraptrocerus emersoni* , Gir. ♀", "*Anagyrus hegeli* , Gir. ♀ 3072". On the last 2 labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Slide 2 – 1 complete coverslip containing a ♀ *Ceraptrocerus emersoni* minus 1 pair of wings; head separated (1 antenna attached, the other separated and in 2 pieces); 1 coverslip fragment containing parts of *Epidinocarsis auratiscutum* Girault. "*Ceraptrocerus emersoni* Gir., ♀ [GH]", "Q. Museum. *Epidinocarsis auatiscutum* Gir. ♀ Type". On the last label "Type" is in Girault's hand, of the rest, all except "Q. Museum." are in a hand similar to Mrs Girault's and the specific name is misspelt.

DPIQ: Card – 1 ♀ minus right wings. "*Ceraptrocerus emersoni* Gir., ♀ [GH]".

EMERSONI COCCOPHAGUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5 : 29–sp. nov. + description.

PUBL. DATA: Three females in the collection of the U.S. National Museum. Perth, West Australia. Types No. 20684, U.S. Nat. Mus., three females on tags with a slide bearing a head.

USNM: 3 cards on separate pins and 1 slide as follows:
Card 1 (Type collection) – 1 Syntype ♀ intact. "Perth, W. Austr.", "G. Compere Collector", "911", "20684", "*Coccophagus emersoni* Gir. Cotype ♀ [GH]".
Card 2 (main collection) – 1 Syntype ♀ minus left fore wing and part of 1 antenna. "911", "Perth, W. Austr.", "G. Compere Collector", "20684", "*Coccophagus emersoni* Gir. Paratype", "parts mounted".
Card 3 (main collection) – 1 Syntype minus head. "911", "Perth, W. Austr.", "G. Compere Collector", "20684".
Slide – 1 complete coverslip containing a Syntype ♀ head (from Card 3) in 3 pieces, scapes attached, rest of antennae separated. "20684", "*Coccophagus emersoni* Girault, ♀ Type [GH]".

EMERSONI EPIQUADRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 258–sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, June 10, 1914. Gordonvale (Cairns), Queensland. Type Hy 2644, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Epiquadrastichus emersoni* Gir., Type ♀ [GH]".
Slide – 1 coverslip fragment containing the Holotype head in 2 pieces, 1 with antenna attached, the other with antenna separated and in 2 pieces. "TYPE, Hy/2644, A.A. Girault", "Queensland Museum. *Epiquadrastichus emersoni* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

EMERSONI EUCOMOMORPHELLA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

EMERSONI HOLASAPHES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 327–sp. nov. + description.

PUBL. DATA: One female, in a jungle pocket, March 1, 1914. Gordonvale

(Cairns), Queensland. Type Hy 2789, Queensland Museum, the specimen on a tag; head, hind legs and a fore wing on a slide.

QM: Card – Holotype ♀ minus head, some legs, left wings and metasoma. "TYPE", "*Holasaphes emersoni* Girault, Type ♀ [GH]"
Slide – 1 coverslip fragment containing the head (both antennae separated), 1 fore wing, 1 leg and 1 tibia + tarsus all from the Holotype. "TYPE, Hy/2789, A.A. Girault", "Queensland Museum. *Holasaphes emersoni* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

EMERSONI MESORHOPELLA Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

EMERSONI PACHYNEURON Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 229–sp. nov. + description.

PUBL. DATA: Several specimens of each sex on separate tags labelled "878. Swan River, W. Austr. G. Compere, Collector". Also a slide bearing female head and hind leg, male hind legs and antennae. Catalogue No. 19691, USNM, two females on tags plus the slide.

Paratypes are two females, one male on tags, Queensland Museum, Hy 3568.

USNM: 2 cards on separate pins and a slide as follows:
Card 1 (Type Collection) – 1 Syntype ♀ intact. "Swan Riv., W. Austr.", "G. Compere Collector", "878", "19691", "*Pachyneuron emersoni* , Types ♂ ♀ [GH]".
Card 2 (Main collection) – 1 Syntype ♂ minus head and metasoma. "878", "Swan Riv., W. Austr.", "G. Compere Collector", "Type 19691 USNM". This specimen was originally associated with the Girault label on USNM Card 1.
Slide – 2 complete coverslips; the one on the left contains a squashed head (both antennae separated) and 3 legs; the one on the right contains 2 antennal flagella. "19691", "*Pachyneuron emersoni* Gir., Type ♂ ♀ [GH]".

QM: 2 cards on separate pins as follows:
Card 1 – 1 Syntype minus head, some legs and metasoma. "878", "G. Compere Collector", "Swan. Riv., W. Austr.", "TYPE", "*Pachyneuron emersoni* Gir., Cotypes [GH]".
Card 2 – 1 glue patch with a few legs only from a Syntype. "878", "Swan Riv., W. Austr.", "G. Compere Collector", "TYPE", "From *Icerya* , California, Alex. Craw., import from Australia, G. Compere, July, 1900". This pin is also inserted in the Girault label with QM Card 1.

NOTES: Girault's PUBL. DATA does not match the present number and distribution of specimens. Since he did not select one as his "Type" they all become Syntypes.

EMERSONI PARENIACA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 326–sp. nov. + description.

PUBL. DATA: Queensl.: Babinda, Feb., 1920 (A.P. Dodd). Type female; Cotype female, Nelson [= Gordonvale] Jan., 1920 (same collector).

SAM: Card – Holotype ♀ intact. "Babinda, N.Q., Feb., 1920", "Type", "*Pareniaca emersoni* Gir., Queensland, TYPE", "*Pareniaca emersoni* Gir., ♀ type [GH]". On the last label Girault has crossed out a generic name and inserted "*Pareniaca*".

QM: 1 stage and 5 cards on separate pins as follows:
Card 1 – 1 Paratype ♀ minus left wings. "Gordonvale, N.Q., Jan., 1920", "4686", "*Pareniaca emersoni* Gir., ♀ Cotype [GH]".
Stage – 1 ♂ intact. "Gordonvale, N.Q., Nov., 1920", "4686", "*Pareniaca emersoni* Gir., ♂ paratype [GH]".
Card 2 – 1 ♂ intact. "Kuranda, Queensland, A.P. Dodd", "*Pareniaca emersoni* Gir., ♂ [GH]".
Card 3 – 1 ♀ intact. "Kuranda, Queensland, A.P. Dodd", "*Pareniaca emersoni* Girault, ♀ [GH]". On the last label Girault has crossed something out before the female sign.
Card 4 – 1 ♂ intact. "Gordonvale, N.Q., March, 1920", "*Pareniaca emersoni emersoni* Girault, ♂ [GH]".
Card 5 – 1 ♂ intact. "Kuranda, Queensland, A.P. Dodd", "*Pareniaca emersoni* Gir. [GH]".

NOTES: The specimen on the QM stage

labelled as a Paratype by Girault has no type-status since its data are not mentioned with the description. In the Queensland Museum there are eight carded specimens on separate pins labelled, "Kuranda, Queensland, A.P. Dodd", but without Girault labels. In his unpublished manuscript Girault mentions a series from Kuranda by A.P. Dodd which indicates that he had seen these specimens. The Queensland Museum register number for the Paratype of this species on Card 1 is T.4686

EMERSONI PERILAMPUS Girault, 1930.
1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-sp. description.

PUBL. DATA: Jandowae, forest and brigalow, 17 Feb. 1924. In his unpublished manuscript Girault says, "The original type material consisted of three females".

QM: 6 cards on separate pins and 1 slide as follows:
Card 1 – 3 Syntype ♂♂, 2 intact, the third minus most of right wings; metasoma and some legs separated. "4723", "HOLOTYPE", "PARATYPE", "PARATYPE", "*Perilampus emersoni* Gir., Types [GH]" and on the reverse, "Jandowae, brigalow forest, 17 Feb., 1924 [GH]".
Card 2 – 1 ♂ intact. "Cairns, Queensland, A.P. Dodd", "PARATYPE", "*Perilampus emersoni* Gir. [GH]".
Card 3 – 1 ♂ (?) with both antennae separated (1 minus scape). "Cairns, Queensland, A.P. Dodd", "4723", "PARATYPE", "*Perilampus emersoni* Girault Paratypes [GH]".
Card 4 – 1 ♂ (?) minus metasoma; some legs and 1 fore wing separated. "Cairns, Queensland, A.P. Dodd", "4723", "PARATYPE", "*Perilampus emersoni* Gir. E.F. Riek, Det. 1950".
Card 5 – 1 ♂ intact labelled as Card 4 but without "4723".
Card 6 – 1 ♀ minus head. "*Perilampus emersoni* Gir., Paratype ♀ [GH]" and on the reverse, "Inglewood forest, 21.III.1924 [GH]".
Slide – 1 complete coverslip containing fragmented mouthparts and part of 1 antennal funicle. "*Perilampus emersoni* Gir., Paratype ♀. Inglewood [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NMV: 2 cards on separate pins as follows:
Card 1 – 1 ♀ intact. "Melbourne V., F.E. Wilson, 29.iv.28", "Paratype 1455", "F.E. Wilson Collection", "*Perilampus emersoni* Girault, Paratypes ♀ [GH]".
Card 2 – 1 ♀ intact. "Melbourne V., F.E. Wilson, 29.iv.28", "foliage *Acacia dealbata* ", "Paratype 1454", "F.E. Wilson Collection". This specimen was originally associated with the Girault label on NMV Card 1.

ANIC: 1 stage and 3 cards on separate pins as follows:
Stage – 1 ♀ minus part of left funicle. "Molongolo R., F.C.T., 4.4.30, L.F. Graham", "*Perilampus emersoni* Gir., ♀ [GH]".
Card 1 – 2 ♀♀ intact. "*Perilampus emersoni* Gir., ♀ [GH]" and on the reverse, "Turallin, forest, 28.Feb.1924 [GH]".
Card 2 – 1 ♀ minus antennae. "Moree, N.S.W., 10.5.19", "W.W. Froggatt Collection", "*Perilampus emersoni* Gir., ♀ [GH]".
Card 3 – 1 ♀ intact. "Moree, N.S.W., 1919, W.W.F., sweeping", "W.W. Froggatt Collection", "*Perilampus emersoni* Gir., Det. A.A. Girault, 2.1931".

DPIQ: Card – 1 ♀ intact. "*Perilampus emersoni* Gir., Paratype ♀ [GH]" and on the reverse, "Gurulmundi, 25 Jany., 1924. Forest [GH]".

NOTES: Riek has placed the "HOLOTYPE" and "PARATYPE" labels on the specimens. Those on QM Card 1 are Syntypes not Holotypes and Paratypes as labelled by Riek (1966). However, he did correctly state that they are males therefore Girault was incorrect in describing them as females in his unpublished manuscript. The specimens on QM Cards 3...5 were all probably associated with the Girault label on QM Card 2 and they have no type-status since their data were not included with the description. Similarly specimens on QM Card 2, QM Card 6, the QM Slide, NMV Card 1...2 and DPIQ Card have no type-status. The Queensland Museum register number for the Syntypes of this species is T.4723.

EMERSONI PERISSOPTERUS Girault, 1923.
1923, *Insecutor Inscit. menstr.* **11** : 144–sp. nov. + description.

PUBL. DATA: Sweeping flowering *Leptospermum* , Wynnum, September 23, 1921.

QM: Slide – a half coverslip containing the Holotype ♀ of *Perissopterus emersoni* ; 1 coverslip fragment containing parts of *Paratetralophidea ornatipennis* Girault. "TYPE, Hy/3141, A.A. Girault", "*Perissopterus emersoni* Gir., Type ♀ [GH] 3760", "*Perissopterus emersoni* Gir., ♀ type [GH] Genotype. Queensland Museum. *Paratetralophidea ornatipennis* ♀". On the last label all except "Queensland Museum." and the part in Girault's hand are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3760. Girault has carried out a number of synonymical changes with *Perissopterus* and the reader is referred to the generic section of this checklist.

EMERSONI PSEUDIPARELLA Girault, 1927.
1927, *Rec. S. Aust. Mus.* **3** : 335–sp. nov. + description.

PUBL. DATA: Tasm.: Wilmot (A.M. Lea and H.J. Carter). One female.

SAM: Card – Holotype ♀ body missing. "Wilmot, Tas., Lea & Carter", "Type", "*Pseudiparella emersoni* , Tasmania, TYPE, also slide", "*Pseudiparella emersoni* Girault, Type ♀ [GH]".
Slide – 2 complete coverslips containing the head (both antennae separated) part of 1 fore wing and part of 1 leg all from the Holotype. "TYPE", "*Pseudiparella emersoni* Gir., Type ♀ [GH]".

EMERSONI THORACANTHA Girault, 1915,
1915, *Mem. Qd Mus.* **4** : 237–sp. nov. + description.
1940, *Revta Soc. ent. argent.* **10** :323–type-species of *Thoracanthella* gen. nov.

PUBL. DATA: Three males, sweeping foliage and grass in a forest, April 13, 1913. Gordonvale (Cairns), Queensland. Type Hy 3291, Queensland Museum, a male on a tag. In his unpublished manuscript Girault says, "The type has been reexamined". From this I am assuming that the slide has the wing from his Holotype on the card. The remaining 2 specimens are now missing.

QM: Card – Holotype ♂ minus antennae (except scapes), both fore wings, some legs and metasoma. "*Thoracantha emersoni* Girault, Type ♂ [GH]".
Slide – 1 complete coverslip (outer) containing parts of *Thoracanthella guttipennis* (Girault); 1 coverslip fragment (inner) containing 1 fore wing from the Holotype of *Thoracantha emersoni* . "*Thoracanthella* : *guttipennis* (Gir.). (outer) Paratype ♂, *emersoni* (Girault) Type (inner) [GH]".

NOTES: In 1940 (*Revta Soc. ent. argent.* **10** : 323) Girault made *Thoracantha emersoni* the type-species of his new genus *Thoracanthella* and has used this combination on the slide label.

EMMA CHAETOSTRICHA Girault, 1929,
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]–sp. description.

PUBL. DATA: Jany., Wynnum, forest, a female.

QM: 2 slides as follows:
Slide 1 – 1 complete coverslip containing numerous specimens of which 1 is the Holotype ♀ of *Chaetostricha emma* , 1 is a ♀ of *Oligosita anima* Girault and the remainder are unidentified. "Wynnum, forest, January. *Oligosita emma* Gir., Type ♀, *anima* Gir., ♀ (outer) [GH] 3492, Ent. Div. Dep. Ag. & Stk., Qld.". On this label Girault has placed an arrow with "*emma* ".
Slide 2 – 1 large coverslip fragment containing 3 ♂♀ of species as per label (2 with heads separated). "*Oligosita* : *pulchra* Gir., ♀, *brevicilia* Gir., ♀, *emma* Gir., ♂. Salisbury, grass in forest, 18.v.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On this label Girault has an arrow with each specific name and has written over "*brevicilia* " with red ink.

NOTES: In his unpublished manuscript Girault places *Chaetostricha* Walker (1851) as a junior synonym of *Oligosita* Haliday (1851) which explains the slide labels. The Queensland Museum register number for the Holotype of this species is T.3492.

EMMA OLIGOSITA
See *EMMA CHAETOSTRICHA*

EMMA ORASEMA Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 2[307]–sp. description.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 3[324]–sp. description.

PUBL. DATA: Tumoulin, forest, Mar. 12, 1919. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus head, all wings (except base of 1 fore wing) and some legs; metasoma and some legs separated. "*Orasema emma* Gir., Type ♀ [GH]" and on the reverse, "Tumoulin, forest, 12.III.1919 [GH]".
Slide – a half coverslip containing the Holotype head minus antennae; 1 complete coverslip with 1 Holotype antenna. "*Orasema emma* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8819.

ENGELSI STETHYNIUM Girault, 1938.
1938, *Revta Ent., Rio de J.* **9** : 389–sp. nov. + description.

PUBL. DATA: Indooroopilly, Sep. 9, 1933. In his unpublished manuscript Girault says, "Type from a window".

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Stethynium engelsi* with head and antennae separated plus the Holotype ♀ of *Stethynium auriscutellum* Girault; 1 coverslip fragment containing the head of an unidentified chalcidoid. "*Stethynium* : *auriscutellum* Gir., Type ♀, *engelsi* Gir., Type. Indooroopilly, window, Sep. 9., 1933 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6407.

ENNII TETRASTICHUS Girault, 1936.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 2[323]–sp. description.

PUBL. DATA: Pupae of *Cactoblastis* , Oct., Brisbane. In his unpublished manuscript Girault says, "Five females reared in 1929 by Mr A.P. Dodd and doubtless associated with the introduced insects upon the introduced species of the Prickly Pear Pest".

QM: 2 cards on separate pins and a slide as follows:
Card 1 – 4 Syntype ♀♀; 1 minus metasoma, 1 minus antennae except scapes; 1 minus head, right wings and some legs; 1 minus head and left wings. "*Tetrastichus ennii* Girault, Types ♀ [GH]".
Slide – 1 complete coverslip containing 2 fragmented heads (1 head fragment has a scape attached, another has a scape, pedicel and some funicle segments attached and a third head fragment has 1 intact antenna attached) 3 intact, separated antennae (1 in 2 pieces), 1 antenna without scape and 1 fore wing all from the Syntypes on Card 1. "*Tetrastichus ennii* Gir., Types ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".
Card 2 – 1 Syntype ♀ intact which to my eye does not appear to be conspecific with those on Card 1. "*Tetrastichus ennii* Girault, Co-type ♀ [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.8820...T.8824.

EPICEPHALAE EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 248–sp. nov. + description : 258–spp. key ♀♀.

PUBL. DATA: Two females minutien-mounted, reared from *Epicephala frugicolor* (R.E. Turner). Brisbane, Queensland. Type Hy 3237, Queensland Museum, the above specimens minutien-mounted and a hind leg on a slide. In his unpublished manuscript Girault says of the types, "Lost".

QM: Slide – 1 large coverslip fragment containing 1 antenna and 1 leg from the Syntypes of *Eurytoma epicephalae* ; 1 small coverslip fragment containing parts from *Eurytoma sculptura* Girault. "*E. sculptura* Gir., ♀ type [GH] 4789, 4789", "*Bephratella epicephalae* Gir., ♀ type [GH] 4883".

Card – 1 ♀ intact. "*Eurytoma epicephalae* Gir., ♀ [GH]".

NOTES: Girault placed *Bephratella* Girault (1913) as a junior synonym of *Eurytoma* Illiger (1807) in 1915 (*Mem. Qd Mus.* 4 : 238). He obviously decided upon this after labelling the slide and forgot to change the label. The combination *Bephratella epicephalae* was never formalised in the literature. T.4883 is a duplicate Queensland Museum number for the Syntypes of this species and in the absence of bodies it has been cancelled.

EPICTETI CHALCIS Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 175–nomen nudum under *Chalcis marmonti* Girault : 176–sp. nov. + description.

PUBL. DATA: On *Delias argenthona* with *delii* [Bribie Island, Jan'y, H. Hacker]. In his unpublished manuscript Girault says, "The type material was three males, one female, 1917".

QM: 2 stages on separate pins as follows:
Stage 1 – 1 Syntype ♂, wings damaged, minus tip of right antenna. "Bribie Isd., H. Hacker, Jan. 1917", "*Chalcis epicteti* Gir. [HH] ♂ type [GH]", "*Brachymeria rex.* (Gir.) E.F. Riek, Det. 1950".
Stage 2 – 1 Syntype ♀ minus tip of right antenna. "Bribie Isd., H. Hacker, Jan. 1917", "Parasite on *Delias argenthona* ", "*Chalcis epicteti* Gir., Type ♀ [GH]", "*Brachymeria rex.* (Gir.) E.F. Riek. Det. 1950".

NOTES: The two additional Syntype males were not located. The Queensland Museum register number for the Syntypes of this species is T.4558.

EPOS SPALANGIA Girault, 1933.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 4[302]–sp. description.

PUBL. DATA: Wynnum, forest. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus antennae and wings; head, some legs and metasoma separated; mounted together with an unidentified encyrtid. "*Spalangia epos* Girault, Type ♀ [GH]" and on the reverse, "Wynnum, Q., AAG [GH]".
Slide – 1 complete coverslip containing 2 antennae, 2 fore wings, 1 hind wing and 1 leg all from the Holotype. "*Spalangia epos* Gir., Type ♀. Wynnum [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Girault has crossed out a specific name on this label with red ink.

NOTES: The Queensland Museum register number for the Holotype of this species is T.8825.

ERO ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 182–sp. nov. + description.

PUBL. DATA: Brisbane, October (H. Hacker).

QM: Card – Holotype ♀ minus head and some legs; 1 pair of wings, 2 legs and metasoma separated. "3956", "*Elasmus ero* Girault, ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3956.

EUCALYPTI COELOCYBA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 3[313]–sp. description.

PUBL. DATA: Gall *Eucalyptus macrorryncha* . Canberra, Dec., 1932, G.A. Currie. In his unpublished manuscript Girault says, "The types were seven males, one female".

ANIC: 7 stages on separate pins and 1 slide as follows:
Stage 1 – 1 ♀ minus head, some legs and all wings, except 1 hind wing; metasoma separated, on a card mounted on same pin as the stage. "F.C.T., Aust., Canberra, Dec. 1932, G.A. Currie", "Ex gall *E. macrorryncha* ", "ALLOTYPE", "*Coelocyba eucalypti* Gir., ♀. Det. A.A. Girault 1934 [NGH]".
Stage 2 – 1 ♂ minus head. Labelled as above except for "HOLOTYPE" instead of "ALLOTYPE".
Stage 3...5 – each with a ♂; 2 intact, the third with 1 antenna damaged. All are labelled as Stage 1 except for "PARATYPE" instead of "ALLOTYPE".

Stage 6 – 1 ♂ minus head. "F.C.T., Aust., Canberra, Dec. 1932, G.A. Currie".
Stage 7 – 1 ♂ intact. "F.C.T., Aust., Canberra, Dec. 1932, G.A. Currie", "Ex gall *E. macrorryncha* ". Both Stage 7 and 8 are pinned into a Girault label, "*Coelocyba eucalypti* Girault, Cotypes ♂".
Slide – 1 complete, square coverslip and 3 coverslip fragments containing 1 ♂ (with parts separated) separated antennae, legs and 2 heads from the ♂♂ and ♀ above. "*Coelocyba eucalypti* Gir., Types ♂ ♀ [GH]".

NOTES: Although some of the above do not bear Girault labels the specimens clearly represent the syntypical series of this nominal species. The Holotype, Allotype and Paratype labels are incorrect.

EUCALYPTI DINOURA Girault, 1917.
1917, *Insecutor Inscit. menstr.* **5** : 153–sp. nov. + description.

PUBL. DATA: Two females reared from a chalcid in brachyscalid [brachyscelid] galls on *Eucalyptus* (A. Koebele). Sydney, New South Wales. Types No. 20887, U.S. Nat. Mus.; two females on tags, the flagella on a card.

USNM: 3 cards on separate pins as follows: Card 1 (Type collection) – 1 Syntype ♀ minus terminal segments on both antennae. "Brachyscelid gall on *Eucalyptus* , Sydney, N.S.W.", "1848", "20887", "*Dinoura eucalypti* Gir., Types ♀ [GH]".
Cards 2...3 (Main collection) – 1 Syntype minus some legs; both antennal flagella separated and card-mounted on Card 3. Card 2 is labelled. "Brachyscelid galls on *Eucalyptus* , Sydney, N.S.W.", "1848", "20887", "*Dinoura eucalypti* [NGH]", Card 3 is labelled, "1848", "20887".

ANIC: Card – 1 ♀ fungus affected. "*B* . galls, Bendigo", "W.W. Froggatt Collection", "*Dinoura eucalypti* Gir., [GH]".

EUCALYPTI MEGASTIGMUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 300–sp. nov. + description : 303–spp. key ♀♀.

PUBL. DATA: Three females reared from galls on young *Eucalyptus* , November 21, 1910 (F.P. Spry) and labelled Nos. 1 and 2. Melbourne, Victoria. Types, National Museum, Melbourne. Three females on a card.

QM: Card – 3 Syntype ♀♀ all minus heads, 1 pair of wings, 2 are minus some legs as well and the third is also minus its metasoma. On the card is a separated head (minus antennae) from 1 of the Syntypes and all are fungus affected. "F.T. ... From ga... on youn... gums 2 F.P. ... [on reverse of card mount which is cut through part of writing]", "1 Nat. Mus. Victoria", "*Megastigmus eucalypti* Gir., Types ♀ [GH]".
Slide – 1 coverslip fragment nearest the labels containing a squashed head (1 antenna separated, the other missing) and 2 pairs of wings from the Syntypes; 1 almost complete coverslip containing parts of an undescribed *Megastigmus* . "(outer) *Megastigmus funiculus* Gir. [CHEIRONYM] Type ♀ [GH] 5910", "inner *Megastigmus eucalypti* Gir., Type wings [GH] 5018".

NOTES: The slide was no doubt made by Girault during re-examination of the type. Although the Syntypes of this species are supposed to be in the National Museum of Victoria, I have retained them in the Queensland Museum Collection since they contain parts of another species. Although this species is undescribed I have found it necessary to keep as much of Girault's material associated as possible. The Queensland Museum register number for the Syntypes of this species is T. 5018.

EUCALYPTI NEOMPHALOIDELLA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* **53** : 327–sp. nov. + description.

PUBL. DATA: A female from galls on foliage of *Eucalyptus obliqua* , Blakiston, South Australia (T.D. Smeaton), May, 1888. Associated with *Neomegastigmus ater* and a male *Rhicnopeltella* .

SAM: Card – Holotype ♀ body absent. "ex galls *Eucalyptus obliqua* foliage, Smeaton, Blakiston, Vict., May 1888" and on the reverse, "with *Neomegastigmus ater* [GH]". "TYPE", "*Neomphaloidella eucalypti* Gir., South Australia, also slide, TYPE", "*Neomphaloidella eucalypti* Girault, Type ♀ [GH]".
Slide – 1 almost complete coverslip containing a squashed head (antennae absent) and 1 fore wing all from the

Holotype. "*Neomphaloidella eucalypti* Girault, Type ♀. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

SAM: Card – Holotype ♀ body absent. "ex galls *Eucalyptus obliqua* foliage, Smeaton, Blakiston, Vict., May 1888" and on the reverse, "with *Neomegastigmus ater* [GH]". "TYPE", "*Neomphaloidella eucalypti* Gir., South Australia, also slide. TYPE", "*Neomphaloidella eucalypti* Girault, Type ♀ [GH]".
Slide – 1 almost complete coverslip containing a squashed head (antennae absent) and 1 fore wing all from the Holotype. "*Neomphaloidella eucalypti* Girault, Type ♀. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

EUCALYPTI PARANAPHOIDEA Girault, 1925.
1925, *Insecutor Inscit. menstr.* **13** : 94–sp. nov. + description.

PUBL. DATA: A female crawling over bark of young gum trees, Banyo, Q., October 24, 1921.

QM: Slide – 2 complete coverslips; the inner, closest the label contains the Holotype ♀ of *Paranaphoidea eucalypti* with head, 1 pair of wings and 1 leg separated; the outer coverslip contains an undescribed encyrtid. "*Epiblatticida fusciguttа* Gir. [CHEIRONYM] ♀ type, *Paranaphoidea eucalypti* Gir., ♀ type [GH] 3565".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3565.

EUCALYPTORUM EURYTOMA Girault, 1935.
1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 2[316]–sp. description.

PUBL. DATA: Sunnybank, Aug. 28, 1914, forest, H. Tryon. In his unpublished manuscript Girault says, "Originally reared from galls on *Eucalyptus* ".

QM: Card – 2 Syntype ♀♀, 1 intact, the other minus head. "4773", "*Eurytoma eucalyptorum* Gir. Types, ♀ [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4773.

EUCLIDI SIGNIPHORA Girault, 1935.
1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 4[318]–sp. description.

PUBL. DATA: Indooroopilly, Feb. 3, 1935. In his unpublished manuscript Girault says, "The type was a single female taken from a window in forest country".

QM: Slide – a slightly larger than half coverslip containing the Holotype ♀ with head and antennae separated; 1 incomplete, square coverslip containing numerous unidentified chalcidoids, "*Signiphora euclidi* Girault, Type ♀. Feb. 3, 1935, Indooroopilly [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8826.

EUPELMIFORMIS MISCOGASTEROMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 42–sp. nov. +description.

PUBL. DATA: One female, August 13, 1913, sweeping forest. Gordonvale (Cairns), Queensland. Type Hy 2912, Queensland Museum, the above specimen on a tag; head on a slide between the types of *Eupelmomorpha quadricolor* and *Eupelmomorpha tricolor* .

QM: 2 cards on separate pins and 2 slides as follows:
Card – Holotype ♀ minus head and metasoma. "TYPE", "4404", "*Miscogasteromorpha eupelmiformis* Gir., Type ♀ [GH]".
Slide 1 (broken in 2 places below labels) – 5 coverslip fragments (2 are cracked) of which the 1 below the "TYPE" label contains the head in 2 pieces (1 antenna attached, the other separated) from the Holotype ♀ of *Miscogasteromorpha eupelmiformis* ; the remaining coverslip fragments contain parts of *Eupelmomorpha quadricolor* Girault, *Eupelmomorpha tricolor* Girault and 1 is empty. "Queensland Museum. 4393, 2914 *Eupelmomorpha quadricolor* do. *tricolor* , 4394, 2915", "TYPE, Hy/2912, 2914, 2915, A.A. Girault", "Queensland Museum. *Miscogasteromorpha eupelmiformis* ♀, 4404". On the labels either side of the "TYPE" label all except "Queensland Museum. 4393, 4394" and "Queensland Museum. 4404" are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus head and right wings. "*Miscogasteromorpha eupelmiformis* Gir., ♀ [GH]".

Slide 2 – 2 coverslip fragments and 1 cracked, complete coverslip. The outer coverslip fragment, furthest from the label contains a head (1 antenna attached and the pedicel + flagellum of the second separated) and 2 legs; the second coverslip fragment contains 2 heads at the edge of the coverslip (1 incomplete); the cracked, complete coverslip contains 2 unidentified chalcidoids. The heads belong to species as per label and I leave it for the first reviser to sort out. I suspect the head with antennae belongs to *Diplesiostigma particolor* Girault. "*Diplesiostigma particolor* Gir., ♀ type, *Miscogasteromorpha eja* , ♀ type, *Eupelmiformis* , ♀ [GH] 5080, 4402".

NOTES: T.4404 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

EUPELMOIDEA SCHIZONOTELLA Girault, 1927.

1927, *Rec. S. Aust. Mus.* **3** : 312–sp. nov. + description.

PUBL. DATA: Queensl.: Kuranda, Oct., 1919 (A.P. Dodd). One female.

SAM: Card – Holotype ♀ minus antennae except for right scape + pedicel. "Kuranda, Queensland, A.P. Dodd", "TYPE", "*Schizonotella eupelmoidea* Gir., Queensland, TYPE", "*Schizonotella eupelmoidea* Girault, Type ♀ [GH]". On the last label Girault has crossed out a specific name.

EUPELMOIDEUS AGAMERION Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 1[184]–sp. description.

PUBL. DATA: Dead *Eucalyptus* , Gympie, January 13, 1925. In his unpublished manuscript Girault says, "The type was a single female captured while crawling over the tree found [on] the ground".

QM: Card – Holotype ♀ metasoma and some leg parts only remain. "*Agamerion eupelmoideus* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8827.

EUPELMOIDEUS EUPELMOPHOTISMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* **8** : 144–sp. nov. + description.

PUBL. DATA: Stradbroke Island, September 17, 1915 (Hacker). In his unpublished manuscript Girault says, "The type was evidently a single female".

QM: Card – Holotype ♀ minus head, left fore wing and some legs. "*Eupelmophotismus eupelmoideus* Gir., Type ♀ [GH]".

Slide – 1 coverslip fragment containing the pedicel + flagellum probably from the Holotype of *Eupelmophotismus eupelmoideus* and the head plus separated antennae of *Ormyrus langlandi* Girault; 1 complete coverslip containing an unidentified chalcidoid. "*Ormyrus langlandi* , ♀ type, *Eupelmophotismus eupelmoideus* [GH]. Brisbane sweeping undergrowths mostly Eucalypts, 16.4.13 H. Hacker [HH] 4976".

NOTES: The data on the slide do not fit either named species on the slide. I think they apply to the unidentified male chalcidoid under the complete coverslip and Girault has simply utilised this slide for parts of the named species. The Queensland Museum register number for the Holotype of this species is T.8828.

EURYTOMOIDEA EPELATUS Girault, 1928.

1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 3[231]–sp. description.

1929, *Trans. R. Soc. S. Aust.* **53** : 317–type locality + descriptive notes.

PUBL. DATA: 1928 – Male: Nelson [= Gordonvale]. 1929 – The type locality is Melrose, South Australia, October (A.M. Lea).

SAM: Card – Holotype ♂ minus left antenna and all wings except left hind wing; head and prothorax slightly dislodged. "Melrose, S. Aust., Oct. A.M. Lea", "Type", "*Epelatus eurytomoides* South Aust., TYPE, also slide", "*Epelatus eurytomoides* Gir., ♂ type [GH]".

Slide – 1 almost complete coverslip containing 1 antenna, 1 fore wing, 1 intact leg and 2 tibiae + tarsi all from the Holotype. "TYPE", "*Epelatus*

eurytomoides Gir., ♂ type. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: In the absence of any specimens from Gordonvale I am assuming that the 1929 reference is a correction of the type-locality from Gordonvale to Melrose.

EUXOAE SCHEDIUS Girault, 1927.

1927, "New Australian animals so far overlooked by outsiders." (Girault : Brisbane) (24 March 1927) : 2[212]-sp. description.

PUBL. DATA: Types in Queensland Museum (at start of paper). Ova *Euxoa radians* , Biloela, 9 xii, 1926, F. Ballard.

QM: Card - 13 Syntypes buried in glue; a few are incomplete. "*Schedius euxoae* Gir., Types ♂ ♀ [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.8829.

EXCELSUS URACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 156-sp. nov. + description : 157-gen. key ♀♀.

PUBL. DATA: One female, sweeping in the forest, August 14, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1661, Queensland Museum, the above specimen on a tag, the head and a fore leg on a slide.

QM: Card - Holotype ♀ in copious glue, minus head and at least 1 leg; some legs and part of metasoma separated. "TYPE", "*Uracrias excelsus* Gir., Type ♀ [GH]". Slide (broken and over half missing) - 1 complete coverslip containing the fragmented head (both scapes attached, 1 pedicel + flagellum separated, fragmented, the other missing) and part of 1 leg all from the Holotype. "*Uracrias excelsus* G., ♀ type [GH]".

EXIGUIVENTRIS COCCOPHAGUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

1929, *Trans. R. Soc. S. Aust.* **53** : 316-sp. description plus full type-data.

PUBL. DATA: The second paper above contains a more detailed account of the type-data as follows: Reared from a large *Lecanium* (No. 316, W.W. Froggatt), Darwin, North Australia, September 6, 1916 (G.F. Hill). Ten male, female types and paratypes upon one card mount.

SAM: Card - 6 Syntype specimens, mostly complete, of which 1 is marked "Ty" by Girault and is minus right wings. "From large *Lecanium* (No. 316) W.W.F., Darwin, N.T., 6.9.16, G.F. Hill", "Type", "*Coccophagus exiguiventris* N. Australia, Gir., TYPE", "*Coccophagus exiguiventris* Girault, Types ♂ ♀ [GH]".

ANIC: Card - 6 specimens in good condition, at least 1 is a ♂. "Presented by G.F. Hill, June 1932", "HOLOTYPE", "*Coccophagus exiguiventris* Girault, Types [GH]". Riek has attached a determination label placing the species as *nigriventris* (Girault).

QM: Slide (broken and part missing) - 1 coverslip fragment containing 5 ♀♀, 2 without heads, 3 separated heads and various separated appendages. "3852", "*Coccophagus exiguiventris* Gir., Types [GH]".

NOTES: Girault did not specifically state that one specimen was his "type" and I am regarding his series as syntypical. The total number of specimens labelled by him as "Types" comes to 17 not 10 as in his detailed PUBL. DATA. Those in SAM are definitely part of his original series but he probably had a much larger number available at the time of description. I leave it to the first reviser to check if the ANIC and QM specimens are conspecific with the SAM Syntypes. If they are they could be regarded as part of the syntypical series. The "HOLOTYPE" label on the ANIC material is incorrect.

EXTRACLAVUS XANTHOENCYRTUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 149-sp. nov. + description.

PUBL. DATA: Brisbane, Queensland, forest (H. Hacker). In his unpublished manuscript Girault says, "The type was taken among herbage at Kelvin Grove [Brisbane] May 10, 1913".

QM: Slide - 1 coverslip fragment (outer) containing parts of an unidentified chalcidoid; 1 cracked, almost complete coverslip containing the Holotype ♀ of

Xanthoencyrtus extraclavus minus head (except for a small fragment); 2 antennae (1 in 2 pieces, 1 minus scape) and 2 legs separated. "outer, Ravenshoe, Mch., Jungle, 191... [GH]", "*Xanthoencyrtus extraclavus* Gir., ♀ type [GH] Kelvin Grove, among herbage, 10.5.13, H. Hacker [HH]". On the last label Girault has crossed out a specific name and inserted "*extraclavus* Gir.".

NOTES: The Queensland Museum register number for the Holotype of this species is T.8830.

EXTRAORDINARIUS EUPELMUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 2[264]-sp. description.

1929, *Trans. R. Soc. S. Aust.* **53** : 309-sp. description plus type-data.

PUBL. DATA: Cairns district, A.M. Lea. In the last reference above Girault says, "A female, Cairns district (A.M. Lea)".

SAM: Card – Holotype ♀ minus right wings. "Cairns dist., A.M. Lea", "Type", "*Eupelmus extraordinarius* Gir., Queensland, TYPE", "*Eupelmus extraordinarius* Girault, Type ♀ [GH]".

EYLANDTI EURYTOMA Girault, 1927.

1927, *Rec. S. Aust. Mus.* **3** : 320-sp. nov. + description.

PUBL. DATA: N. Terr.: Groote Eylandt (N.B. Tindale).

SAM: Card – Holotype ♀ intact except for metasoma which is separated. "Groote Eylandt, N. Territory, N.B. Tindale", "Type", "*Eurytoma eylandti* Gir. Groote Eylandt, TYPE", "*Eurytoma eylandti* Girault, Type ♀ [GH]".

CONTENTS

Page

DAHMS, EDWARD CLIVE
A checklist of the types of Australian Hymenoptera described by Alexandre Arsene Girault: II. Preamble and Chalcidoidea species A — E with advisory notes..... 1